

#### KENTUCKY DEPARTMENT OF EDUCATION

CAPITAL PLAZA TOWER - 500 MERO STREET - FRANKFORT, KENTUCKY 40601

Gene Wilhoit, Commissioner of Education

During the spring of the 2001-2002 school year, end-of-primary,  $4^{\rm th}$ ,  $5^{\rm th}$ ,  $6^{\rm th}$ ,  $7^{\rm th}$ ,  $8^{\rm th}$ ,  $9^{\rm th}$ ,  $10^{\rm th}$ ,  $11^{\rm th}$  and  $12^{\rm th}$  grade students participated in the Kentucky Core Content Test (KCCT), the National Norm Referenced Test (NRT), the writing portfolio and the alternate portfolio components of the Commonwealth Accountability Testing System. This assessment and accountability system was designed by the Kentucky Board of Education through a broad, collaborative process that involved educators, legislators, citizens, the School Curriculum, Assessment, and Accountability Council, the Education Assessment and Accountability, and the National Technical Advisory Panel on Assessment and Accountability. These tests include:

- written tests comprised of open-response and multiple-choice questions in reading, mathematics, science, social studies, arts and humanities, practical living/vocational studies and an on-demand writing prompt
- a writing portfolio consisting of writing samples demonstrating students' skill in writing
- a national norm referenced test in reading, language arts and mathematics
- alternate portfolios for students with severe disabilities

The KCCT assessments were developed under direction of the content advisory committees of Kentucky educators who drafted, reviewed, and selected test questions. Items also were reviewed by a bias review committee to enhance fairness.

This report is the second comprehensive report that reflects the application of the newly developed student performance standards to the KCCT. The 1999 and 2000 data have been revised to reflect these new student performance standards used beginning in 2001, putting all four years of KCCT data on the same and comparable scale. The performance standards are accompanied by more thorough descriptions of Novice, Apprentice, Proficient, and Distinguished expectations specific to the subject being assessed at the grade being assessed. This should allow instruction to better focus on both the content to be taught and on how well students must demonstrate achievement in each content area.

This report includes four years of trend data: spring 1999, 2000, 2001 and 2002. Therefore each school has a baseline starting point in 2000, and the first point on the growth chart in 2002, beginning a performance trend line that can be compared to the goal line leading to proficiency by 2014.

These scores can best be compared to the absolute standard of proficiency we want all Kentucky students to attain. Analyze your results in terms of where you are in each subject toward the goal of 100 and determine needed curricular and instructional strategies that will assist your school in achieving these goals. Because the Kentucky Core Content Test has the Core Content for Assessment and the new and more descriptive student performance standards as its foundation, decisions about student achievement and plans for continuous improvement can be guided by a complete analysis of your results.

The Kentucky Department of Education urges districts to share this data as quickly as possible with individual members of local school boards and of each school's School Based Decision Making Council, in ways that do not violate the state open meetings law or break the embargo.

Please feel free to contact the staff of the Department of Education for assistance in interpreting and using assessment information.

### SPRING 2002 KENTUCKY PERFORMANCE REPORT

District: STATE Code: 999

Grade: PRIMARY-12

DATA REVISED AFTER SEPTEMBER 19, 2002 PUBLIC RELEASE

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### SPRING 2002 KENTUCKY PERFORMANCE REPORT Introduction

This electronic Kentucky Performance Report is based on the Spring 2002 administration of the Kentucky Core Content Test, writing portfolio, alternate portfolio and National Norm Referenced Test (NRT) results for students in grades end-of-primary (EP), 4, 5, 6, 7, 8, 9, 10, 11 and 12. The report summarizes information for the school, district and state. These results also reflect performance of students participating in the Commonwealth Accountability Testing System Alternate Portfolio Assessment: fourth-, eighth, or twelfth-grade.

Students in grades 4,5,7,8,10, 11 and 12 completed batteries of open-response and multiple-choice questions (referred to as the Kentucky Core Content Tests) in selected contents for each grade.

	EP	4	5	6	7	8	9	10	11	12
Reading										
Mathematics										
Science										
Social Studies										
Arts & Humanities										
Practical Living/ Vocational Studies										
Writing										
NRT										

In reading, mathematics, science and social studies, 6 forms of the test were administered, each containing 6 open-response and 24 multiple-choice questions used for reporting and accountability purposes. (Each form also included an additional open-

response item and 4 multiple-choice items for field test purposes, bringing the total to 7 open-response and 28 multiple-choice. Field test items are not included in reporting or accountability data.)

In arts & humanities and practical living/vocational studies, there were 12 forms of the assessment, each containing 2 open-response and 8 multiple-choice items used for reporting and accountability purposes. (An additional open-response and 4 multiple-choice items were included for field test purposes.)

Writing data are based on the administration of writing prompts distributed across 6 forms (students select one of two prompts) and the writing portfolio.

Multiple-choice questions are included in the 2002 data reported here and are combined with the open-response data. They are included such that multiple-choice items are weighted at approximately 33% and open-response items at approximately 67%.

Students in grades end-of-primary, 6 and 9 completed batteries of multiple-choice questions on the CTBS/5 (referred to as the National Norm Referenced Test) in selected content areas of reading, language arts and mathematics.

Schools are held accountable for all of the students enrolled in the school as of the first day of the testing window. Kentucky law states that, "schools shall expect a high level of achievement of all students." It also states that, "schools shall be rewarded for an increased proportion of successful students, including those students who are at risk of school failure."

Therefore, there are virtually no exemptions from the testing. Students **not** included in the data summarized here include:

- Foreign exchange students.
- Students determined to be medically unable to participate in the assessment.
- (at the school's option) limited English-speaking students who have been enrolled in an Englishspeaking school for fewer than two years.

The number and percent of students who did not participate for these reasons are provided in this report. Any other student for whom the school is accountable but who was not tested is assigned to the "Novice Non-Performance" level. The number and percentage of students who received this type of "Novice" rating are also in the report.

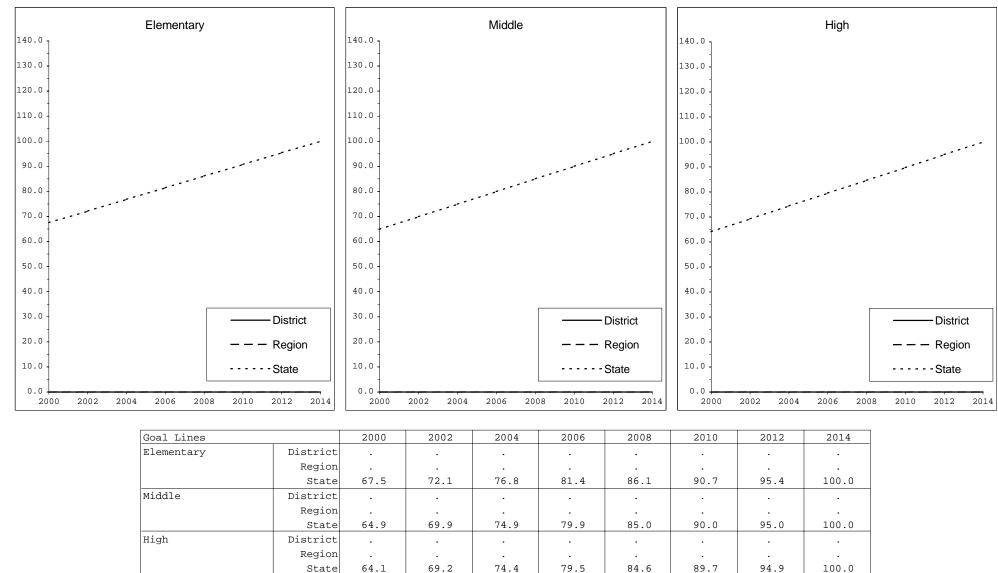


## SPRING 2002 KENTUCKY PERFORMANCE REPORT ACCOUNTABILITY CYCLE 2002

District: STATE

Code: 999

#### District, Region and State Comparison



NOTE: District, Region and State goal lines do not include a standard error in their calculation as in the calculation of School goal lines.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT ACCOUNTABILITY TREND

District: STATE Code: 999

Grade: Elementary

Academic Index						
	1999	2000	2001	2002		
Reading	78.8842	79.9438	80.6947	81.8860		
Mathematics	57.7370	60.5295	63.9183	66.0938		
Science	70.1555	72.9790	77.0291	77.3533		
Social Studies	66.3121	67.0451	68.4821	71.0911		
Arts and Humanities	41.3031	43.9714	44.5600	49.2759		
Prac. Living/Voc. Studies	69.7287	70.0181	72.0758	73.8081		
Writing	51.9626	54.2193	58.6735	62.1468		
Total Academic Index	64.4	66.2	68.8	70.9		

National Norm Referenced Test Index						
	1999	2000	2001	2002		
CTBS/5 Survey	76.4772	81.0206	84.2028	86.9338		

Elementary Accountability Index					
	1999	2000	2001	2002	
Accountability Index	66.5	68.4	70.9	72.9	

Non-Academic Indicators **					
	1999	2000	2001	2002	
Attendance Rate	95.17	94.94	95.11	95.08	
Dropout Rate					
Retention Rate	1.05	1.28	1.11	0.93	
Successful Transition to Adult Life					
Non-Academic Index	95.9260	95.6960	95.8660	95.8780	

\*\* Nonacademic Indicators are lagged one year. For example 1999 values are for data collected in 1998, 2000 values are for data collected in 1999, etc.

Number of Accountability Students					
	1999	2000	2001	2002	
Number Tested End of Primary	51,641	50,854	49,800	48,764	
Number Tested Grade 4	48,553	49,554	49,949	49,302	
Number Tested Grade 5	46,795	48,476	49,508	50,207	



## SPRING 2002 KENTUCKY PERFORMANCE REPORT ACCOUNTABILITY TREND

District: STATE Code: 999

Grade:

Middle School

Academic Index						
	1999	2000	2001	2002		
Reading	78.0574	78.3492	80.4838	81.3738		
Mathematics	56.9277	59.9059	62.3653	61.2926		
Science	61.4530	62.3488	64.4494	67.4381		
Social Studies	60.8933	64.1017	67.2831	67.7492		
Arts and Humanities	57.1696	62.5874	64.1463	64.2615		
Prac. Living/Voc. Studies	66.4538	66.0651	67.8167	67.6282		
Writing	39.2408	41.1272	43.5123	46.3395		
Total Academic Index	59.7	61.7	64.0	65.0		

National Norm Referenced Test Index						
	1999	2000	2001	2002		
CTBS/5 Survey	75.1166	77.2121	77.6695	78.6956		

Middle School Accountability Index						
	1999	2000	2001	2002		
Accountability Index	64.0	65.8	67.8	68.7		

Non-Academic Indicators **					
	1999	2000	2001	2002	
Attendance Rate	94.28	94.06	94.47	94.34	
Dropout Rate	0.72	0.44	0.32	0.25	
Retention Rate	2.28	2.24	2.04	1.91	
Successful Transition to Adult Life					
Non-Academic Index	96.6560	96.6400	96.9080	96.9220	

<sup>\*\*</sup> Nonacademic Indicators are lagged one year. For example 1999 values are for data collected in 1998, 2000 values are for data collected in 1999, etc.

Number of Accountability Students						
	1999	2000	2001	2002		
Number Tested Grade 6	47,557	46,860	48,668	49,861		
Number Tested Grade 7	48,176	48,186	47,657	49,266		
Number Tested Grade 8	48,936	47,448	47,544	47,367		

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## SPRING 2002 KENTUCKY PERFORMANCE REPORT ACCOUNTABILITY TREND

District: STATE Code: 999

Grade: High School

Ac	ademic In	ıdex		
	1999	2000	2001	2002
Reading	63.6036	67.6895	68.8478	67.7694
Mathematics	56.0741	57.2291	60.6746	62.3366
Science	59.1235	60.5251	62.0568	64.5194
Social Studies	62.3337	63.4642	64.7954	68.1713
Arts and Humanities	48.0611	51.3813	56.8286	62.5826
Prac. Living/Voc. Studies	71.4429	73.4555	73.5979	72.7549
Writing	56.0823	55.2072	59.0270	60.1484
Total Academic Index	59.5	61.1	63.4	65.1

National Norm	Referen	ced Test	Index									
1999 2000 2001 2002												
CTBS/5 Survey	70.7438	72.7813	73.9838	75.4376								

High School	High School Accountability Index  1999 2000 2001 2002												
	1999	2000	2001	2002									
Accountability Index	63.4	64.8	66.9	68.4									

Non-Academic	c Indicat	ors **		
	1999	2000	2001	2002
Attendance Rate	92.07	92.12	92.51	92.51
Dropout Rate	5.34	4.99	5.10	4.76
Retention Rate	6.27	6.96	7.14	6.71
Successful Transition to Adult Life	95.00	95.19	95.32	95.08
Non-Academic Index	94.2230	94.4011	94.4775	94.5365

\*\* Nonacademic Indicators are lagged one year. For example 1999 values are for data collected in 1998, 2000 values are for data collected in 1999, etc.

Number of Accou	ntability	Student	s	
	1999	2000	2001	2002
Number Tested Grade 9	51,397	51,757	50,590	50,828
Number Tested Grade 10	45,976	44,580	45,565	45,243
Number Tested Grade 11	40,756	40,649	39,401	40,514
Number Tested Grade 12	37,976	37,974	37,683	37,276



of Education

### SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

District: STATE

Code: 999

Grade: 04

	N	iumber of	Student	s		READII	NG GAP			SCIEN	CE GAP		
SUBGROUPS:	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	
Gender (Female)	23,279	23,921	24,230	23,522									
vs Male	24,916	25,253	25,286	25,332	SD*	SD*	SD*	SD*	n	n	n	n	
Ethnicity (White)	41,665	42,474	42,489	41,691									
vs African American	5,093	5,176	5,432	5,494	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Hispanic	322	377	431	528	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Asian	257	233	266	305	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Other	498	499	616	595	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Title I (Participating)	31,422	32,769	33,246	33,183									
vs Non-Participating	16,829	16,456	16,315	15,705	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Migrant Program (Participating)	1,147	1,179	818	692									
vs Non-Participating	47,104	48,046	48,743	48,196	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Limited English Proficiency (Participating)	201	158	174	214									
vs Non-Participating	48,050	49,067	49,387	48,674	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Extended School Services (Participating)	14,682	14,215	15,544	15,656									
vs Non-Participating	33,569	35,010	34,017	33,232	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Gifted and Talented Program (Participating)	7,382	7,859	7,676	8,197									
vs Non-Participating	40,869	41,366	41,885	40,691	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Free and Reduced Lunch Program (Approved)	22,998	24,025	24,423	24,818									
vs Not Approved for F/R Meals	25,253	25,200	25,138	24,070	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Disability Status (With)	5,885	5,692	5,828	5,966									
vs Without	42,366	43,533	43,733	42,922	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD\*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

Legend: (-): all students (10 or more) scored at the same performance level

blank: fewer than 10 students

(n): non-significant difference

(SD\*): Significant difference at the .05 level

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students and do not include Alternate Portfolios.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

District: STATE

Code: 999

Grade: 05

Kentucky Department of Education

	N	iumber of	Student	s	1	MATHEMA	TICS GA	P	SO	CIAL SI	UDIES (	GAP	ART	& HUMA	NITIES	GAP		PL/V	S GAP	
SUBGROUPS:	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
Gender (Female)	22,622	23,261	23,870	24,359																
vs Male	23,836	24,853	25,217	25,404	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Ethnicity (White)	40,515	41,598	42,459	42,731																
vs African American	4,690	5,020	5,144	5,488	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
vs Hispanic	306	356	414	496	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
vs Asian	280	255	259	299	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
vs Other	464	528	595	593	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Title I (Participating)	30,087	31,334	32,334	33,214																
vs Non-Participating	16,406	16,814	16,786	16,579	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Migrant Program (Participating)	1,094	1,012	748	685																
vs Non-Participating	45,399	47,136	48,372	49,108	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Limited English Proficiency (Participating)	132	127	159	188																
vs Non-Participating	46,361	48,021	48,961	49,605	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Extended School Services (Participating)	11,107	11,425	11,702	12,749																
vs Non-Participating	35,386	36,723	37,418	37,044	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Gifted and Talented Program (Participating)	7,814	8,073	8,322	9,045																
vs Non-Participating	38,679	40,075	40,798	40,748	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Free and Reduced Lunch Program (Approved)	21,340	23,035	23,182	24,641																
vs Not Approved for F/R Meals	25,153	25,113	25,938	25,152	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Disability Status (With)	5,834	6,092	5,840	6,191																
vs Without	40,659	42,056	43,280	43,602	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD\*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

Legend: (-): all students (10 or more) scored at the same performance level

blank: fewer than 10 students

(n): non-significant difference

(SD\*): Significant difference at the .05 level

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students and do not include Alternate Portfolios.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

District: STATE

Code: 999

Grade: 07

Kentucky Department of Education

	N	umber of	Student	s		READII	NG GAP			SCIENC	CE GAP		
SUBGROUPS:	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	
Gender (Female)	22,970	23,278	22,895	23,609									
vs Male	24,791	24,514	24,311	25,213	SD*	SD*	SD*	SD*	SD*	SD*	SD*	n	
Ethnicity (White)	41,758	41,901	41,033	42,088									
vs African American	4,722	4,599	4,802	5,129	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Hispanic	317	330	403	449	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Asian	274	309	277	327	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Other	484	502	550	615	n	SD*	n	SD*	n	SD*	SD*	SD*	
Title I (Participating)	22,502	21,689	21,853	22,844									
vs Non-Participating	25,286	26,155	25,414	26,012	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Migrant Program (Participating)	763	816	519	554									
vs Non-Participating	47,025	47,028	46,748	48,302	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Limited English Proficiency (Participating)	89	113	111	119									
vs Non-Participating	47,699	47,731	47,156	48,737	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Extended School Services (Participating)	8,513	9,122	9,310	9,973									
vs Non-Participating	39,275	38,722	37,957	38,883	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Gifted and Talented Program (Participating)	6,813	6,922	7,579	8,226									
vs Non-Participating	40,975	40,922	39,688	40,630	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Free and Reduced Lunch Program (Approved)	19,585	20,732	20,460	22,205									
vs Not Approved for F/R Meals	28,203	27,112	26,807	26,651	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Disability Status (With)	5,374	5,626	5,559	5,763									
vs Without	42,414	42,218	41,708	43,093	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD\*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

Legend: (-): all students (10 or more) scored at the same performance level

blank: fewer than 10 students

(n): non-significant difference

(SD\*): Significant difference at the .05 level

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students and do not include Alternate Portfolios.



Free and Reduced Lunch Program (Approved)

vs Not Approved for F/R Meals

Disability Status (With)

vs Without

### SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

District: STATE

Code: 999

Grade: 08

Number of Students MATHEMATICS GAP SOCIAL STUDIES GAP ART & HUMANITIES GAP PL/VS GAP 1999 2000 2001 2002 1999 2000 2001 1999 1999 1999 2000 SUBGROUPS: 2002 2000 2001 2002 2000 2001 2002 2001 2002 Gender (Female) 23,312 22,729 22,989 22,893 vs Male 25,206 24,339 24,130 24,042 לחא SD\* SD\* SD SD\* SD\* SD\* SD\* SD? SD\* SD\* SD\* SD\* SD\* SD\* SD\* 41,209 Ethnicity (White) 42,859 41,200 40,780 vs African American 4,386 4,590 4,526 4,723 SD\* vs Hispanic 317 337 344 453 SD\* vs Asian 270 279 322 311 SD\* SD' SD\* 502 511 543 547 vs Other SD\* n SD\* SD\* SD\* n SD SD\* n n SD\* SD\* SD\* n SD\* SD\* Title I (Participating) 22,409 20,939 21,209 21,583 26,135 26,166 25,943 25,374 vs Non-Participating SD\* SD SD SD\* SD\* SD\* SD SD\* SD\* SD\* SD\* SD\* SD\* SD\* SD\* SD\* 734 597 547 Migrant Program (Participating) 449 vs Non-Participating 47,810 46,508 46,605 46,508 SD\* Limited English Proficiency (Participating) 73 94 92 118 vs Non-Participating 48,471 47,011 47,060 46,839 SD\* SD SD SD\* SD\* SD\* SD SD\* SD\* SD\* SD\* SD\* SD\* SD\* SD\* SD\* Extended School Services (Participating) 6,932 7,469 7,403 7,703 vs Non-Participating 41,612 39,636 39,749 39,254 SD\* SD\* SD\* SD\* SD\* SD\* SD SD\* SD\* SD\* SD\* SD\* SD\* SD\* SD\* SD\* Gifted and Talented Program (Participating) 6,720 6,752 7,193 8,093 vs Non-Participating 41,824 40,353 39,959 38,864 SD\* SD\*

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SD\*

SD\*

SD\*

SD\*

SD\*

SD\*

SD\*

SD\*

SD

Legend: (-): all students (10 or more) scored at the same performance level

5.063

18,706 18,978 19,510 20,016

29,838 28,127 27,642 26,941

43,481 41,845 41,818 41,500

5.334

5.457

SD\*

5.260

blank: fewer than 10 students

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(SD\*): Significant difference at the .05 level

SD\*

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### SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

District: STATE

Code: 999

Grade: 10

Kentucky Department of Education

	N	umber of	Student	s		READII	NG GAP			PL/V	S GAP		
SUBGROUPS:	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	
Gender (Female)	22,379	21,817	21,906	21,848									
vs Male	23,277	22,395	23,240	23,012	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Ethnicity (White)	40,076	38,913	39,624	39,187									
vs African American	4,158	3,950	4,059	4,270	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Hispanic	299	285	318	394	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Asian	268	314	328	357	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
vs Other	588	574	602	535	n	n	SD*	n	n	n	SD*	SD*	
Title I (Participating)	3,985	4,549	4,660	4,899									
vs Non-Participating	41,752	39,718	40,536	40,000	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Migrant Program (Participating)	310	308	254	222									
vs Non-Participating	45,427	43,959	44,942	44,677	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Limited English Proficiency (Participating)	180	188	169	177									
vs Non-Participating	45,557	44,079	45,027	44,722	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Extended School Services (Participating)	5,855	6,495	6,130	6,632									
vs Non-Participating	39,882	37,772	39,066	38,267	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Gifted and Talented Program (Participating)	4,346	5,053	5,807	6,628									
vs Non-Participating	41,391	39,214	39,389	38,271	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Free and Reduced Lunch Program (Approved)	12,871	13,607	14,045	15,199									
vs Not Approved for F/R Meals	32,866	30,660	31,151	29,700	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Vocational/Technical Education (Non-Voc/Tech)	45,737	29,282	19,212	18,209									
vs 3 Credits			14,302	15,478			SD*	SD*			SD*	SD*	
vs Not Concentrating		14,985	11,682	11,212		SD*	SD*	SD*		SD*	SD*	SD*	
Disability Status (With)	3,254	3,214	3,708	4,050									
vs Without	42,483	41,053	41,488	40,849	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD\*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

Legend: (-): all students (10 or more) scored at the same performance level

blank: fewer than 10 students

(n): non-significant difference

(SD\*): Significant difference at the .05 level

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students and do not include Alternate Portfolios.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

District: STATE

Code: 999

Grade: 11

Kentucky Department of Education

	N	fumber of	Student	ts	М	ATHEMA:	rics G	AP		SCIEN	CE GAP		SO	CIAL S	TUDIES	GAP	ART	& HUM	ANITIES	GAP
SUBGROUPS:	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
Gender (Female)	20,536	20,251	19,787	20,033																
vs Male	19,921	20,036	19,204	20,100	SD*	SD*	SD*	SD*	SD*	SD*	n	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Ethnicity (White)	35,884	35,602	34,371	35,552																
vs African American	3,335	3,493	3,391	3,339	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
vs Hispanic	220	279	254	307	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
vs Asian	253	266	286	324	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
vs Other	544	493	549	479	n	n	n	SD*	SD*	n	n	SD*	n	n	n	SD*	n	n	n	SD*
Title I (Participating)	3,372	4,186	3,692	4,306																
vs Non-Participating	37,146	36,152	35,342	35,864	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Migrant Program (Participating)	184	179	137	104																
vs Non-Participating	40,334	40,159	38,897	40,066	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Limited English Proficiency (Participating)	146	161	172	128																
vs Non-Participating	40,372	40,177	38,862	40,042	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Extended School Services (Participating)	5,297	5,334	5,235	5,570																
vs Non-Participating	35,221	35,004	33,799	34,600	SD*	SD*	SD*	SD*	SD*	n	SD*	SD*	n	n	SD*	SD*	n	n	SD*	SD*
Gifted and Talented Program (Participating)	4,426	5,033	5,295	6,341																
vs Non-Participating	36,092	35,305	33,739	33,829	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Free and Reduced Lunch Program (Approved)	9,675	10,327	10,545	11,677																
vs Not Approved for F/R Meals	30,843	30,011	28,489	28,493	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*
Vocational/Technical Education (Non-Voc/Tech)	40,518	28,416	16,966	16,151																
vs 3 Credits			14,109	16,397			SD*	SD*			SD*	SD*			SD*	SD*			SD*	SD*
vs Not Concentrating		11,922	7,959	7,622		SD*	SD*	SD*		SD*	SD*	SD*		SD*	SD*	SD*		SD*	SD*	SD*
Disability Status (With)	2,421	2,539	2,653	3,023																
vs Without	38,097	37,799	36,381	37,147	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD\*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

Legend: (-): all students (10 or more) scored at the same performance level

blank: fewer than 10 students

(n): non-significant difference

(SD\*): Significant difference at the .05 level

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students and do not include Alternate Portfolios.

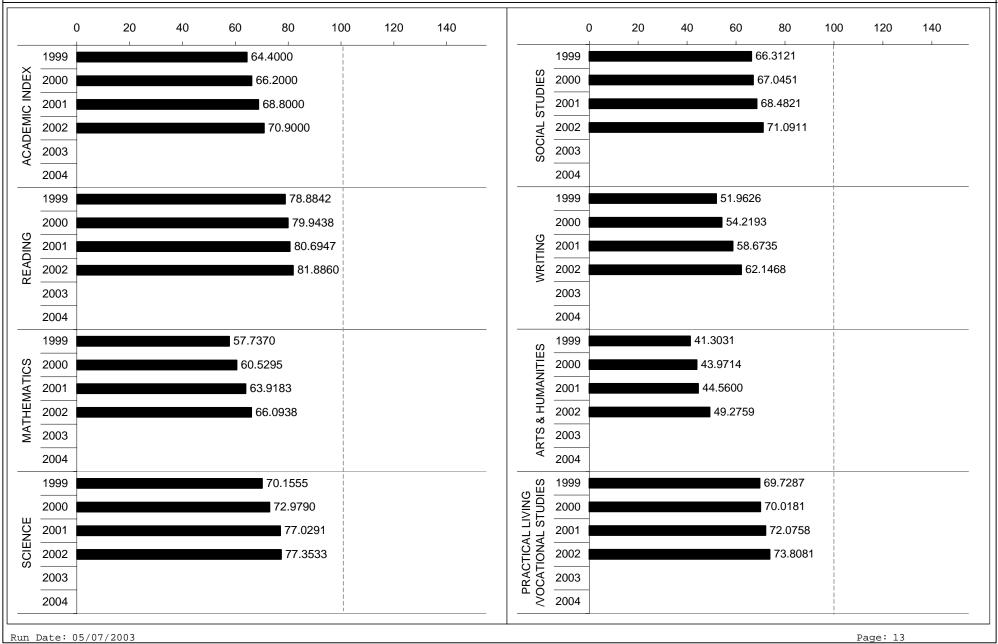


### SPRING 2002 KENTUCKY PERFORMANCE REPORT CONTENT AREA INDEX TRENDS

District: STATE

Code: 999

Grade: 04/05



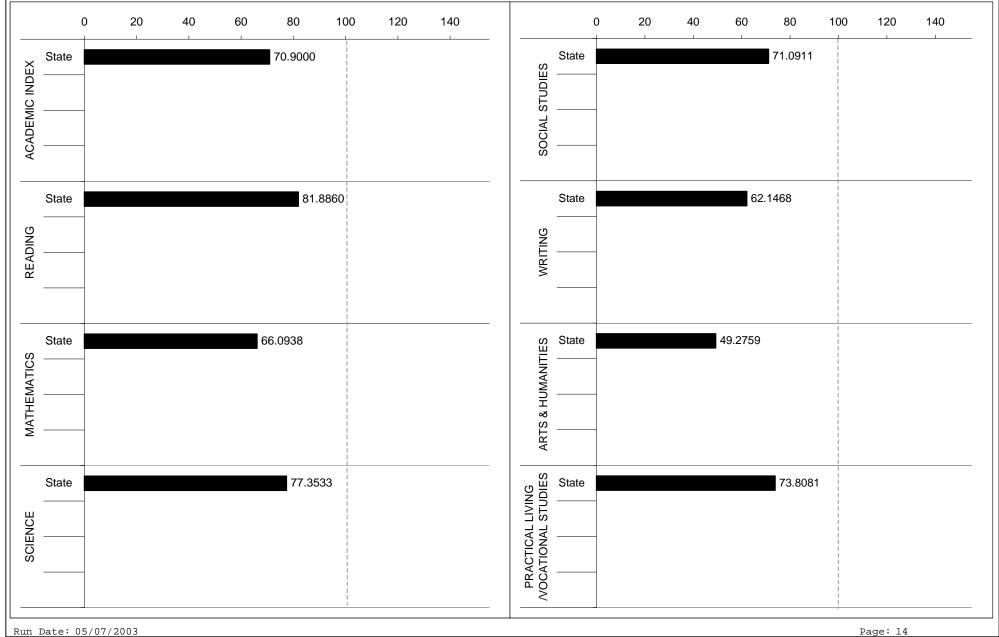


## SPRING 2002 KENTUCKY PERFORMANCE REPORT ACADEMIC INDEX COMPARISONS

District: STATE

Code: 999

Grade: 04/05





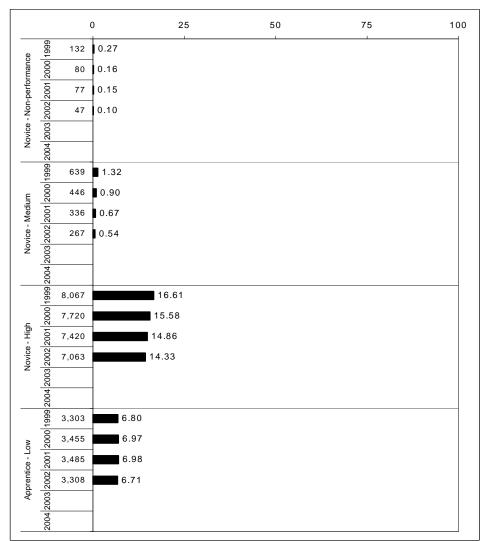
### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING TREND DATA Number and Percent

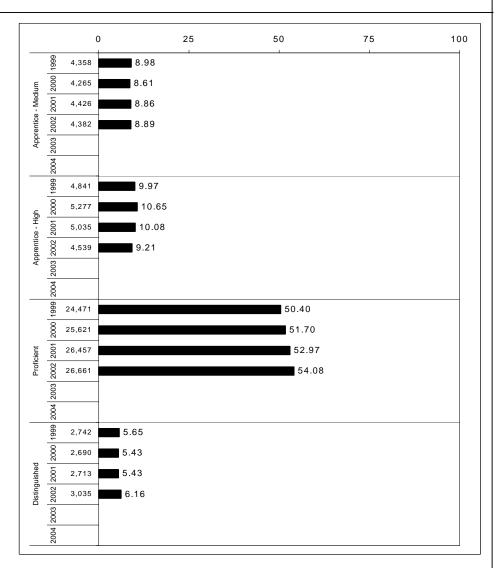
Code: 999

District: STATE

Grade: 04

of Education





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING SUB-DOMAIN

District: STATE

Code: 999

Grade: 04

#### READING SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Literary	75	2.3	2.3						•			
Informational	40	2.3	2.3						¥			
Persuasive	15	2.2	2.2						•			
Practical/Workplace	20	2.2	2.2					:	•			

District: Top

State: Bottom

\*\*\*\* The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on
either side of the diamond indicates this expected variation.

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT READING CORE CONTENT

District: STATE

Code: 999

Grade: 04

Kentucky Department of Education

of Education													_					-	
					STATE								STA	ATE					School
ODEN DEGDONGE	No.	No.	_	•	Perce:		•		Ma	Std.	No.		^	Perce		2		Ma	-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean		Observations	В	0	1	2	3	4	Mean	Mean
1.0.x - Literary	15	146,558	0	4	22	54	17	3											
2.0.x - Informational	8	73,212	0	3	20	54	18	4		1									
3.0.x - Persuasive	3	24,490	0	3	21	57	17	2		1									
4.0.x - Practical/Workplace	4	48,852	0	5	22	48	20	5	2.0										
								_									_		
MULTIPLE CHOICE		506 000	Corre	ect	Incorr	rect		Mu⊥t	0 85			Correct	<u> </u>	Incor	rect	Omit/M	ult		
1.0.x - Literary	60	586,232	75		25		0		0.75										
2.0.x - Informational	32	292,848	73		27		0		0.73										
3.0.x - Persuasive	12	97,960	70		30		0		0.70										
4.0.x - Practical/Workplace	16	195,408	68		31		0		0.68										

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



class?

### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 04

		of the			of the stions		of the			of the		Invalid	Respo	nse
36 How many of the reading questions tested things you learned in school	2,319	5%	(5%)	12,967	<b>27</b> % (27%)	21,824	45% (	(45%)	11,265	<b>23</b> % (23	3%)	410	1%	(1%)
	I Did V	ery Po	orly	I Did	l Poorly	I D	id Well		I Did	Very Well		Invalid	Respo	nse
37 How well do you think you did on this test	533	1%	(1%)	1,108	<b>2</b> % (2%)	28,761	<b>59</b> % (	(59%)	17,900	<b>37</b> % (37	7왕)	442	1%	(1%)
	I Did	l Not T	ry	I Tried	l a Little	I Tri	ed a Lot	t	I Tried	Very Hard	i	Invalid	Respo	nse
38 How hard did you try on this test	1,645	3%	(3%)	1,523	<b>3</b> % (3%)	8,765	18% (	(18%)	36,414	<b>74</b> % (74	[용)	472	1%	(1%)
No Time	Less Tl	han 1 H	lour	1-2	Hours	3-4	Hours		More Th	an 4 Hours	3	Invalid	Respo	nse
39 On a typical school day, how much time do you 1,968 4% (4%) spend reading in classes other than reading	24,900	51%	(51%)	15,835	<b>32</b> % (32%)	3,195	7%	(7%)	2,415	5% (5	5%)	570	1%	(1%)

In your class, how often do you do the following:	Ne	ever		Sometim ever	es but		Once	a Wee		Two or Th	ree t Jeek	imes a		ive ti Week	imes a	Invalid	Respo	nse
40 listen to an adult read aloud	2,933	6%	(6%)	15,696	32%	(32%)	4,803	10%		8,277	17%	(17%)	16,705	34%	(34%)	469	1%	(1%)
41 use a chart or web when you read	16,953	35%	(35%)	16,285	33%	(33%)	5,481	11%	(11%)	5,528	11%	(11%)	4,050	8%	(8%)	586	1%	(1%)
42 read stories, poems, or books other than a textbook	2,589	5%	(5%)	11,503	24%	(24%)	6,138	13%	(13%)	10,550	22%	(22%)	17,559	36%	(36%)	544	1%	(1%)
43 read newspapers or magazines	11,329	23%	(23%)	16,274	33%	(33%)	8,874	18%	(18%)	6,375	13%	(13%)	5,524	11%	(11%)	507	1%	(1%)
44 spend time thinking or talking about what you are going to read BEFORE you read	10,061	21%	(21%)	14,045	29%	(29%)	7,574	15%	(15%)	8,101	17%	(17%)	8,534	17%	(17%)	568	1%	(1%)
45 use a computer to read poems, articles, stories, or books	21,570	44%	(44%)	12,797	26%	(26%)	5,025	10%	(10%)	4,649	10%	(10%)	4,261	9%	(9%)	581	1%	(1%)
46 use a computer to answer questions about poems, articles, stories or books you have read	17,299	35%	(35%)	13,095	27%	(27%)	5,841	12%	(12%)	6,163	13%	(13%)	5,892	12%	(12%)	593	1%	(1%)
47 write about what you read	7,544	15%	(15%)	18,243	37%	(37%)	7,431	15%	(15%)	7,814	16%	(16%)	7,251	15%	(15%)	600	1%	(1%)
48 talk about what you read with a teacher or other students	6,578	13%	(13%)	16,251	33%	(33%)	7,053	14%	(14%)	8,454	17%	(17%)	10,047	21%	(21%)	500	1%	(1%)

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 18

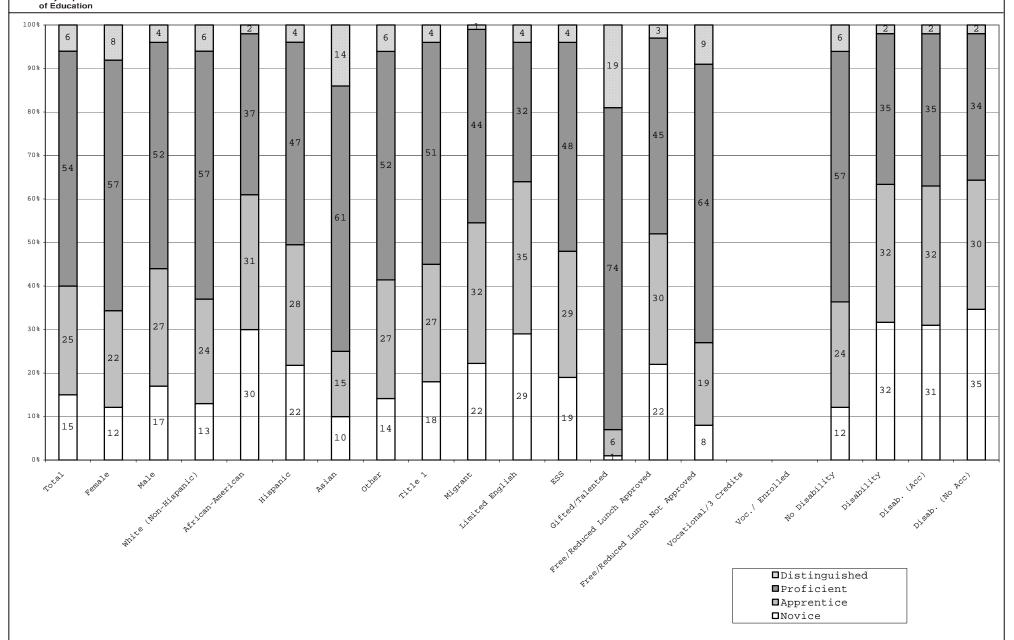
# Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT READING DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 04



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

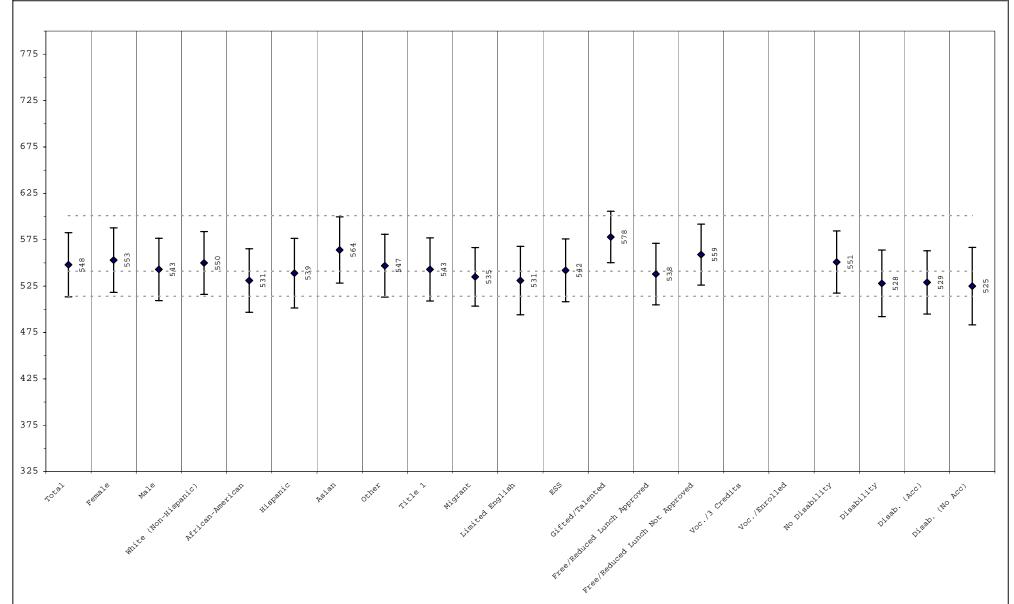


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION READING

District: STATE

Code: 999

Grade: 04



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

District: STATE

Code: 999

Grade: 04

Total  Gender: Female Male Gap Female vs Male  Ethnicity White (Non-Hispanic) African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian	# Students	90	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students 48,888	%	Scale Score 548 ( 0.2)
Gender: Female Male Gap Female vs Male  Ethnicity White (Non-Hispanic) African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian										48,888		548 ( 0.2)
Female Male Gap Female vs Male  Ethnicity White (Non-Hispanic) African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian												
Male Gap Female vs Male  Ethnicity White (Non-Hispanic) African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian												
Gap Female vs Male  Ethnicity  White (Non-Hispanic) African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian										23,522	48%	553 ( 0.2)
Ethnicity White (Non-Hispanic) African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian										25,332	52%	543 ( 0.2)
White (Non-Hispanic) African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian												10*
African-American Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian												
Hispanic Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian										41,691	85%	550 ( 0.2)
Asian Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian										5,494	11%	531 ( 0.5)
Other Gap White vs African American Gap White vs Hispanic Gap White vs Asian										528	1%	539 ( 1.6)
Gap White vs African American Gap White vs Hispanic Gap White vs Asian										305	1%	564 ( 2.0)
Gap White vs Hispanic Gap White vs Asian										595	1%	547 ( 1.4)
Gap White vs Asian												19*
_												11*
												-14*
Gap White vs Other												3*
Title I												
Participating Students										33,183	68%	543 ( 0.2)
Not Participating										15,705	32%	558 ( 0.3)
Gap Participating vs Non-Participating												-15*
Migrant Program												
Participating Students										692	1%	535 ( 1.2)
Not Participating										48,196	99%	548 ( 0.2)
Gap Participating vs Non-Participating												-13*
Limited English Proficiency												
Participating Students										214		531 ( 2.5)
Not Participating										48,674	100%	548 ( 0.2)
Gap Participating vs Non-Participating												-17*
Extended School Services												
Participating Students										15,656	32%	542 ( 0.3)
Not Participating										T2,020	22.0	
Gap Participating vs Non-Participating										1	68%	, ,
										33,232		551 ( 0.2) -9*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

District: STATE

Code: 999

Grade: 04

		SCHOOI	ı	D	ISTRIC	CT		REGIO	4		STATE	1
	# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students										8,197	17%	578 ( 0.3)
Not Participating										40,691	83%	542 ( 0.2)
Gap Participating vs Non-Participating												36*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										24,818	51%	538 ( 0.2)
Not Approved (includes not coded)										24,070	49%	559 ( 0.2)
Gap Approved vs Not Approved												-21*
Disability Status												
Students without Disabilities (includes not coded)										42,922	888	551 ( 0.2)
Students with Disabilities										5,966	12%	528 ( 0.5)
Tested with Accommodations										4,758	10%	529 ( 0.5)
Tested without Accommodations										1,208	2%	525 ( 1.2)
Gap With vs Without												-23*
Alternate Portfolio										414	1%	
Exemptions (On-Demand)												
Medical										96		
LEP										250		
Other										1		

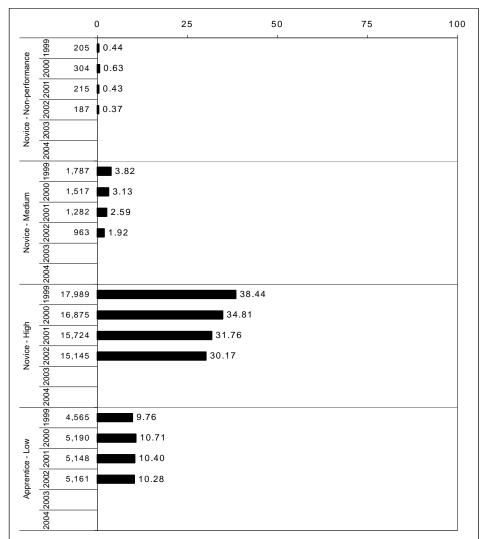
Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

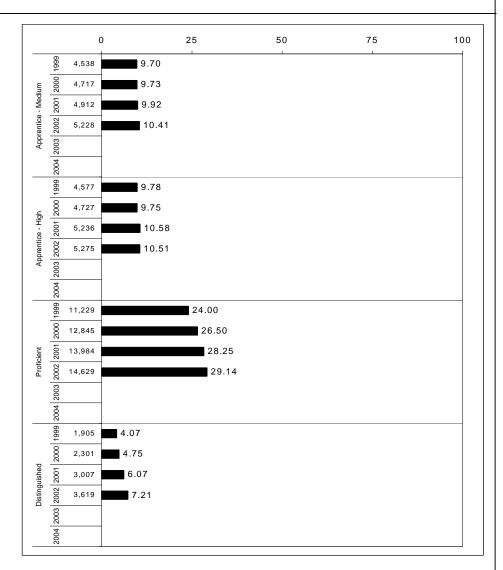


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 05





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS SUB-DOMAIN

District: STATE

Code: 999

Grade: 05

#### MATHEMATICS SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Number/Computation	73	2.2	2.2	_				•				
Geometry/Measurement	42	2.2	2.2	_				*				
Probability/Statistics	28	2.1	2.1	_								
Algebraic Ideas	24	2.1	2.1					<u> </u>				

District: Top

State: Bottom

\*\*\*\* The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on
either side of the diamond indicates this expected variation.

#### SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS CORE CONTENT

District: STATE

Code: 999

Grade: 05

STATE STATE School No. No. Percents St.d. No. -State Percents OPEN RESPONSE Items Observations в 0 1 2 3 4 Mean Err. Observations В 0 1 2 3 4 Mean Mean 18 1.x.x - Number/Computation 16 132,259 15 23 22 1.1.x - Concepts 7 58,050 0 14 22 21 20 23 2.1 1.2.x - Skills 12 98,942 16 23 22 16 2.0 0 23 4 33,317 20 1.3.x - Relationships 12 18 26 24 2.2 2.x.x - Geometry/Measurement 10 82,772 0 19 19 26 22 14 1.9 2.1.x - Concepts 5 41,234 20 23 23 22 12 1.8 2.2.x - Skills 7 58,019 23 20 15 1.9 15 26 11 2.3.x - Relationships 4 33,158 22 23 23 20 1.7 8 3.x.x - Probability/Statistics 66,124 0 21 22 17 21 18 1.9 3.1.x - Concepts 2 16,465 33 14 12 13 28 1.9 3.2.x - Skills 8 66,124 0 21 22 17 21 18 1.9 1 8,269 11 3.3.x - Relationships 20 27 14 27 1.8 7 4.x.x - Algebraic Ideas 57,885 0 17 22 15 28 17 2.0 4.1.x - Concepts 1 8,243 0 20 31 17 17 14 1.7 4.2.x - Skills 6 49,642 17 21 15 30 17 2.1 4.3.x - Relationships 1 8,243 11 13 11 2.6 59 MULTIPLE CHOICE Incorrect Omit/Mult Correct Correct Incorrect Omit/Mult 57 579,280 33 0 0.67 1.x.x - Number/Computation 67 207,078 1.1.x - Concepts 20 69 31 0 0.69 1.2.x - Skills 37 364,715 33 0 0.67 67 1.3.x - Relationships 7 90,867 34 0 0.66 2.x.x - Geometry/Measurement 32 306,040 64 36 0 0.64 2.1.x - Concepts 11 91,027 63 37 0 0.63 2.2.x - Skills 17 165,400 64 36 0 0.64 2.3.x - Relationships 7 74,505 38 0 0.62 0.65 3.x.x - Probability/Statistics 20 190,357 35 0 65 3.1.x - Concepts 57,884 67 33 0 0.67 6 3.2.x - Skills 36 14 132,445 64 0 0.64 3.3.x - Relationships 1 8,269 68 32 0 0.68 4.x.x - Algebraic Ideas 17 165,364 41 0 0.59 4.1.x - Concepts 24,892 0 0.53 3 53 47 4.2.x - Skills 15 148,715 60 40 0 0.60 4.3.x - Relationships 0.47 1 8,240 47 53 0

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 05

of Education

					of th			of th			of th			of th		Invalid	Pegno	nge
36 How many questions tested the mathematics you	learned i	n scho	ool	458	1%	(1%)	4,748		(10%)	25,748		(52%)	18,302		(37%)	416		(1%)
				I Did V			·	l Poor		·	id Wel		I Did			Invalid		
						<u> </u>												
37 How well do you think you did on this test				374	1%	(1%)	874	2%	(2%)	28,713	58%	(58%)	19,240	39%	(39%)	477	1%	(1%)
				_ I Did	Not 7	ry	I Tried	l a Li	ttle	I Tri	ed a I	Lot	I Tried	l Very	Hard	Invalid	Respo	nse
38 How hard did you try on this test				1,240	2%	(2%)	923	2%	(2%)	6,558	13%	(13%)	40,552	81%	(81%)	484	1%	(1%)
In your class, how often do you do the following:				Sometim						Two or Th		imes a			imes a			
	N	lever			ry Wee			a Wee			leek			Week		Invalid	Respo	nse
39 work with other students in pairs, small groups, or teams	3,116	6%	(6%)	32,140	65%	(65%)	4,730	9%	(9%)	6,339	13%	(13%)	3,001	6%	(6%)	467	1%	(1%)
40 work on mathematics tasks/projects that require more than one class period	8,104	16%	(16%)	22,210	45%	(45%)	6,752	14%	(14%)	6,880	14%	(14%)	5,234	11%	(11%)	613	1%	(1%)
41 use a calculator	3,175	6%	(6%)	18,694	38%	(38%)	5,465	11%	(11%)	10,123	20%	(20%)	11,808	24%	(24%)	528	1%	(1%)
42 use a computer	16,977	34%	(34%)	14,042	28%	(28%)	6,979	14%	(14%)	6,339	13%	(13%)	4,863	10%	(10%)	593	1%	(1%)
43 write about mathematics	8,498	17%	(17%)	16,668	33%	(33%)	6,635	13%	(13%)	8,145	16%	(16%)	9,146	18%	(18%)	701	1%	(1%)
44 use hands-on materials other than books, worksheets, calculators or computers	4,594	9%	(9%)	19,822	40%	(40%)	7,058	14%	(14%)	9,203	18%	(18%)	8,467	17%	(17%)	649	1%	(1%)
45 draw pictures or charts to help explain your thinking	2,047	4%	(4%)	16,756	34%	(34%)	7,751	16%	(16%)	12,568	25%	(25%)	10,027	20%	(20%)	644	1%	(1%)
46 discuss different ways to solve problems	1,318	3%	(3%)	9,014	18%	(18%)	6,122	12%	(12%)	12,465	25%	(25%)	20,275	41%	(41%)	599	1%	(1%)
47 receive notes or comments about your work that help you understand mathematics	7,431	15%	(15%)	16,896	34%	(34%)	6,834	14%	(14%)	8,925	18%	(18%)	9,028	18%	(18%)	679	1%	(1%)
48 work on mathematics that is about real-life experiences	6,349	13%	(13%)	16,123	32%	(32%)	6,751	14%	(14%)	9,687	19%	(19%)	10,261	21%	(21%)	622	1%	(1%)

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 26

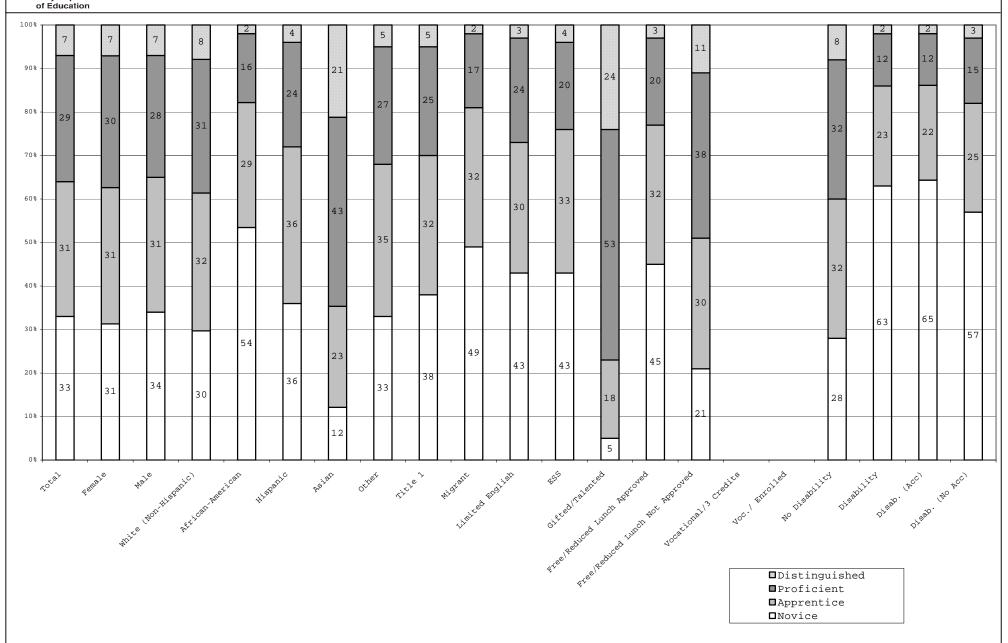
# Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 05



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

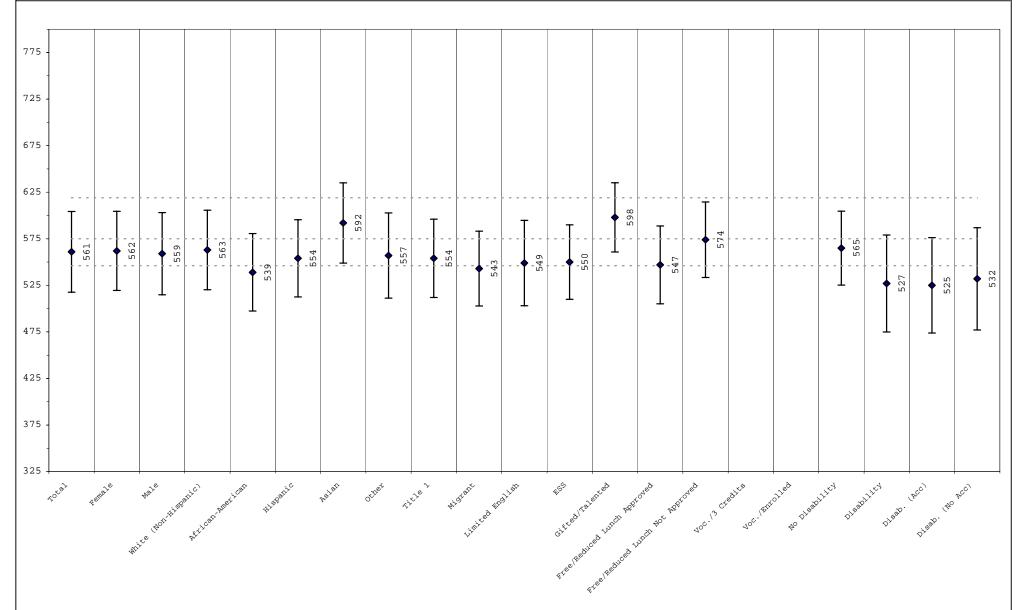


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION MATHEMATICS

District: STATE

Code: 999

Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION MATHEMATICS

District: STATE

Code: 999

Grade: 05

of Education				1								
		SCHOOL			DISTRI			REGIO			STATE	
	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	೪	Scale Score		용	Scale Score
Total										49,793		561 ( 0.2)
Gender:												
Female										24,359	49%	562 ( 0.3)
Male										25,404	51%	559 ( 0.3)
Gap Female vs Male												3*
Ethnicity												
White (Non-Hispanic)										42,731	86%	563 ( 0.2)
African-American										5,488	11%	539 ( 0.6)
Hispanic										496	1%	554 ( 1.9)
Asian										299	1%	592 ( 2.5)
Other										593	1%	557 ( 1.9)
Gap White vs African American												24*
Gap White vs Hispanic												9*
Gap White vs Asian												-29*
Gap White vs Other												6*
Title I												
Participating Students										33,214	67%	554 ( 0.2)
Not Participating										16,579	33%	573 ( 0.3)
Gap Participating vs Non-Participating												-19*
Migrant Program												
Participating Students										685	1%	543 ( 1.5)
Not Participating										49,108	99%	561 ( 0.2)
Gap Participating vs Non-Participating												-18*
Limited English Proficiency												
Participating Students										188		549 ( 3.3)
Not Participating										49,605	100%	561 ( 0.2)
Gap Participating vs Non-Participating												-12*
Extended School Services												
Participating Students										12,749	26%	550 ( 0.4)
Not Participating										37,044	74%	564 ( 0.2)
Gap Participating vs Non-Participating												-14*
				!			1			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION MATHEMATICS

District: STATE

Code: 999

Grade: 05

		SCHOOL		D	ISTRI	T	]	REGIO	N		STATE	
	# Students	용	Scale Score	# Students	%	Scale Score		ક	Scale Score	# Students	8	Scale Score
Gifted and Talented Program												
Participating Students										9,045	18%	598 ( 0.4)
Not Participating										40,748	82%	552 ( 0.2)
Gap Participating vs Non-Participating												46*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										24,641	49%	547 ( 0.3)
Not Approved (includes not coded)										25,152	51%	574 ( 0.3)
Gap Approved vs Not Approved												-27*
Disability Status												
Students without Disabilities (includes not coded)										43,602	888	565 ( 0.2)
Students with Disabilities										6,191	12%	527 ( 0.7)
Tested with Accommodations										5,006	10%	525 ( 0.7)
Tested without Accommodations										1,185	2%	532 ( 1.6)
Gap With vs Without												-38*
Alternate Portfolio										414	1%	
Exemptions (On-Demand)												
Medical										114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

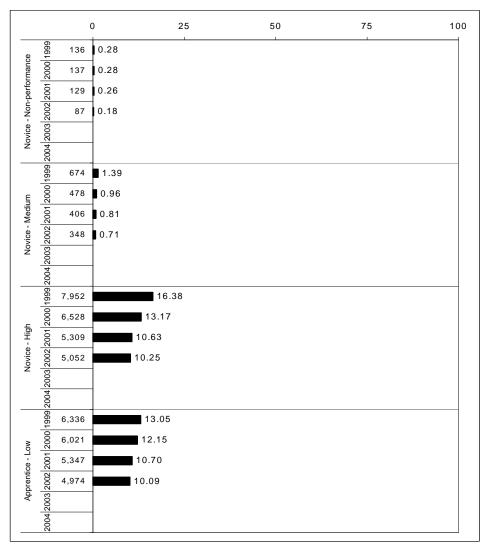


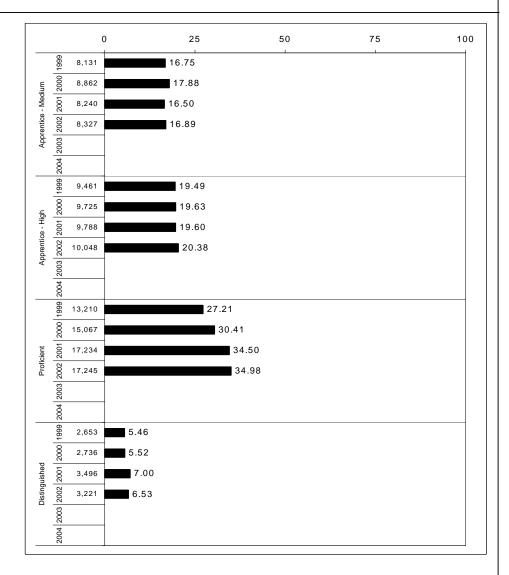
## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 04





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE SUB-DOMAIN

District: STATE

Code: 999

Grade: 04

scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

#### SCIENCE SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Physical Science	55	2.1	2.1					*				
Earth & Space Science	51	1.9	1.9					<u> </u>				
Life Science	54	2.3	2.3						¥			
		District: Top		***	The sub-doma	in data ar	e based or	items of	the Kentu	cky Core C	Content	
		State: Bott	om		Test. Had th	is been re	administer	ed a numbe	er of time	s, the sub	-domain	

#### SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE CORE CONTENT

District: STATE

Code: 999

Grade: 04

Kentucky Department of Education

					STATE								S'	TATE					School
	No.	No.			Perce	nts				Std.	No.			Per	cents				-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
1.x.x - Physical Science	12	97,704	0	18	27	29	18	8	1.7										
1.1.x - Object/Material Properties	3	24,377	0	20	23	27	15	14	1.8										
1.2.x - Object's Positions/Motions	3	24,464	0	16	35	32	14	3	1.5										
1.3.x - Light/Heat/Elec./Magnetism	7	56,990	0	19	24	28	22	7	1.8										
2.x.x - Earth & Space Science	11	89,581	0	24	30	26	14	5	1.5										
2.1.x - Earth Materials:Properties	3	24,354	0	26	30	25	13	6	1.4										
2.2.x - Objects in the Sky	1	8,231	0	3	14	46	29	7	2.2										
2.3.x - Earth/Sky Changes	7	56,996	0	26	33	24	12	5	1.4										
3.x.x - Life Science	15	122,179	0	7	20	39	25	9	2.1										
3.1.x - Organisms:Characteristics	9	73,418	0	5	18	40	28	10	2.2										
3.2.x - Life Cycle of Organisms	1	8,138	0	4	15	37	35	10	2.3										
3.3.x - Organisms:Environment	7	56,975	0	11	23	37	21	8	1.9										
MULTIPLE CHOICE			Corre	ect	Incor	rect	Omit/	Mult				Corr	ect	Inco	orrect	Omit/	Mult		
1.x.x - Physical Science	43	407,060	69		31		0		0.69										
1.1.x - Object/Material Properties	11	105,935	71		29		0		0.71										
1.2.x - Object's Positions/Motions	10	105,842	78		22		0		0.78										
1.3.x - Light/Heat/Elec./Magnetism	24	211,637	65		35		0		0.64										
2.x.x - Earth & Space Science	40	390,805	66		34		0		0.66										
2.1.x - Earth Materials:Properties	14	138,422	68		32		0		0.68										
2.2.x - Objects in the Sky	4	40,740	70		30		0		0.70										
2.3.x - Earth/Sky Changes	23	219,766	64		36		0		0.64										
3.x.x - Life Science	39	390,833	69		31		0		0.69										
3.1.x - Organisms:Characteristics	20	195,285	67		33		0		0.67										
3.2.x - Life Cycle of Organisms	9	89,581	70		30		0		0.70										
3.3.x - Organisms:Environment	13	130,446	69		31		0		0.69										
	L									l	L								

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003

Page: 33



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 04

of Education

					of th			of th			of th			of the		Invalid	Respo	onse
36 How many of the science questions tested things school	s you lea	rned i	in	793	2%	(2%)	8,653	18%	(18%)	25,059	51%	(51%)	13,830	28%	(28%)	548	1%	(1%)
				I Did V	ery Po	orly	I Did	l Poor	ly	I Di	d Wel	1	I Did	Very W	<i>l</i> ell	Invalid	Respo	onse
37 How well do you think you did on this test				614	1%	(1%)	1,318	3%	(3%)	27,574	56%	(56%)	18,638	38%	(38%)	739	2%	(2%)
				I Did	Not 7	ry	I Tried	l a Li	ttle	I Tri	ed a I	Lot	I Tried	l Very	Hard	Invalid	Respo	onse
38 How hard did you try on this test				1,702	3%	(3%)	1,611	3%	(3%)	7,827	16%	(16%)	36,994	76%	(76%)	749	2%	(2%)
In your class, how often do you do the following:		Jever		Sometim	es but		Once	a Wee	.k		iree t Week	imes a	Four or 1	Five t Week	imes a	Invalid	Resno	nge
39 read from a textbook	5,471	11%	(11%)	15,478		(32%)	4,958		(10%)	9,582	20%	(20%)	12,790		(26%)	604	1%	(1%)
40 read about science in magazines or books other than a textbook	9,398	19%	(19%)	18,243	37%	(37%)	7,214	15%	(15%)	7,634	16%	(16%)	5,757	12%	(12%)	637	1%	(1%)
41 work on worksheets	1,158	2%	(2%)	10,839	22%	(22%)	5,129	10%	(10%)	12,106	25%	(25%)	19,006	39%	(39%)	645	1%	(1%)
42 work with other students in pairs, small groups or teams	3,071	6%	(6%)	25,491	52%	(52%)	7,141	15%	(15%)	8,097	17%	(17%)	4,472	9%	(9%)	611	1%	(1%)
43 watch your teacher do a science experiment/demonstration	3,650	7%	(7%)	23,732	49%	(49%)	7,468	15%	(15%)	7,620	16%	(16%)	5,700	12%	(12%)	713	1%	(1%)
44 watch a video	1,823	4%	(4%)	23,256	48%	(48%)	8,641	18%	(18%)	8,674	18%	(18%)	5,796	12%	(12%)	693	1%	(1%)
45 do experiments/investigations about things in which you are interested	6,469	13%	(13%)	21,543	44%	(44%)	8,313	17%	(17%)	7,237	15%	(15%)	4,514	9%	(9%)	807	2%	(2%)
46 do experiments/investigations about things your teacher wants you to study	4,047	8%	(8%)	19,524	40%	(40%)	8,893	18%	(18%)	8,372	17%	(17%)	7,154	15%	(15%)	893	2%	(2%)
47 use equipment like rulers or magnets in your experiments/investigations	3,680	8%	(8%)	21,706	44%	(44%)	8,378	17%	(17%)	8,279	17%	(17%)	6,062	12%	(12%)	778	2%	(2%)
48 draw or write about your experiments/investigations	5,045	10%	(10%)	18,892	39%	(39%)	9,157	19%	(19%)	8,345	17%	(17%)	6,689	14%	(14%)	755	2%	(2%)
49 talk about your experiments/investigations with a teacher or other students	5,835	12%	(12%)	17,659	36%	(36%)	8,066	17%	(17%)	8,430	17%	(17%)	8,115	17%	(17%)	778	2%	(2%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 34

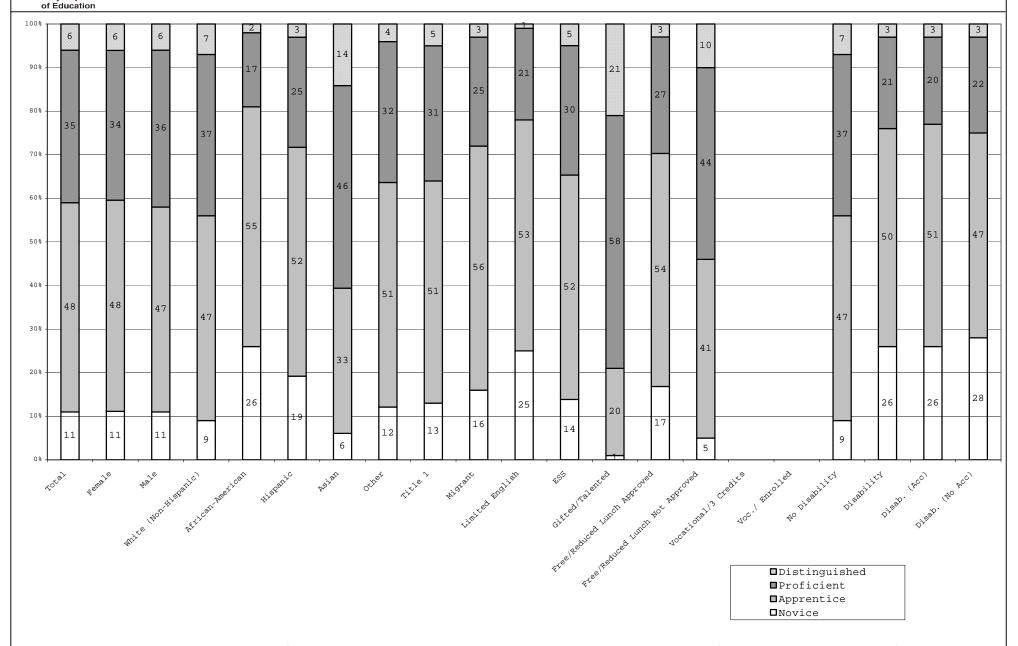
# Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 04



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

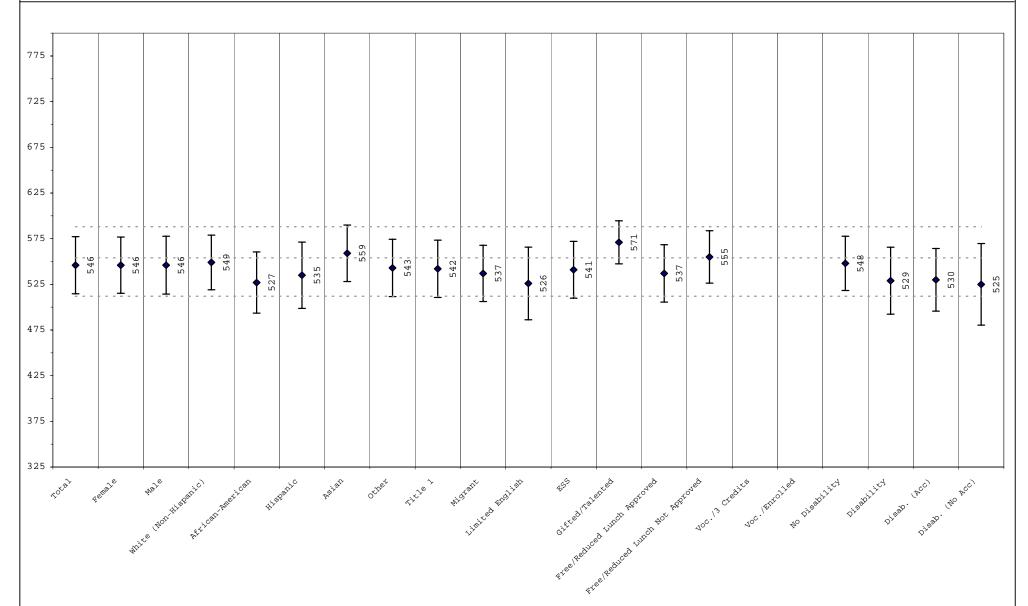


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION SCIENCE

District: STATE

Code: 999

Grade: 04



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

District: STATE

Code: 999

Grade: 04

		SCHOO	 L	Г	DISTRI	CT		REGIO	1		STATE	
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										48,888		546 ( 0.1)
Gender:												
Female										23,522	48%	546 ( 0.2)
Male										25,332	52%	546 ( 0.2)
Gap Female vs Male												
Ethnicity												
White (Non-Hispanic)										41,691	85%	549 ( 0.1)
African-American										5,494	11%	527 ( 0.5)
Hispanic										528	1%	535 ( 1.6)
Asian										305	1%	559 ( 1.8)
Other										595	1%	543 ( 1.3)
Gap White vs African American												22*
Gap White vs Hispanic												14*
Gap White vs Asian												-10*
Gap White vs Other												6*
Title I												
Participating Students										33,183	68%	542 ( 0.2)
Not Participating										15,705	32%	554 ( 0.2)
Gap Participating vs Non-Participating												-12*
Migrant Program												
Participating Students										692	1%	537 ( 1.2)
Not Participating										48,196	99%	546 ( 0.1)
Gap Participating vs Non-Participating												-9*
Limited English Proficiency												
Participating Students										214		526 ( 2.7)
Not Participating										48,674	100%	546 ( 0.1)
Gap Participating vs Non-Participating												-20*
Extended School Services												
Participating Students										15,656	32%	541 ( 0.2)
Not Participating										33,232	68%	548 ( 0.2)
Gap Participating vs Non-Participating												-7*
1												

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

District: STATE

Code: 999

Grade: 04

# Students % Scale Gifted and Talented Program Participating Students Not Participating Gap Participating vs Non-Participating  Free and Reduced Lunch Program Approved for Free/Reduced Priced Meals Not Approved (includes not coded) Gap Approved vs Not Approved  Disability Status Students without Disabilities (includes not coded) Students with Disabilities Tested with Accommodations Tested without Accommodations Gap With vs Without	e Score #	# Students	8	Scale Score	# Students	8	Scale Score	# Students 8,197 40,691 24,818 24,070	\$ 17% 83% 51% 49%	Scale Score  571 ( 0.3) 541 ( 0.1) 30*  537 ( 0.2) 555 ( 0.2) -18*
Participating Students Not Participating  Gap Participating vs Non-Participating  Free and Reduced Lunch Program  Approved for Free/Reduced Priced Meals Not Approved (includes not coded)  Gap Approved vs Not Approved  Disability Status  Students without Disabilities (includes not coded)  Students with Disabilities  Tested with Accommodations  Tested without Accommodations								40,691	83% 51%	541 ( 0.1) 30* 537 ( 0.2) 555 ( 0.2)
Not Participating  Gap Participating vs Non-Participating  Free and Reduced Lunch Program  Approved for Free/Reduced Priced Meals  Not Approved (includes not coded)  Gap Approved vs Not Approved  Disability Status  Students without Disabilities (includes not coded)  Students with Disabilities  Tested with Accommodations  Tested without Accommodations								40,691	83% 51%	541 ( 0.1) 30* 537 ( 0.2) 555 ( 0.2)
Gap Participating vs Non-Participating  Free and Reduced Lunch Program Approved for Free/Reduced Priced Meals Not Approved (includes not coded) Gap Approved vs Not Approved  Disability Status Students without Disabilities (includes not coded) Students with Disabilities Tested with Accommodations Tested without Accommodations								24,818	51%	30* 537 ( 0.2) 555 ( 0.2)
Free and Reduced Lunch Program Approved for Free/Reduced Priced Meals Not Approved (includes not coded) Gap Approved vs Not Approved  Disability Status Students without Disabilities (includes not coded) Students with Disabilities Tested with Accommodations Tested without Accommodations										537 ( 0.2) 555 ( 0.2)
Approved for Free/Reduced Priced Meals Not Approved (includes not coded) Gap Approved vs Not Approved  Disability Status Students without Disabilities (includes not coded) Students with Disabilities Tested with Accommodations Tested without Accommodations										555 ( 0.2)
Not Approved (includes not coded)  Gap Approved vs Not Approved  Disability Status  Students without Disabilities (includes not coded)  Students with Disabilities  Tested with Accommodations  Tested without Accommodations										555 ( 0.2)
Gap Approved vs Not Approved  Disability Status Students without Disabilities (includes not coded) Students with Disabilities Tested with Accommodations Tested without Accommodations								24,070	49%	
Disability Status Students without Disabilities (includes not coded) Students with Disabilities Tested with Accommodations Tested without Accommodations										-18*
Students without Disabilities (includes not coded) Students with Disabilities Tested with Accommodations Tested without Accommodations										
Students with Disabilities Tested with Accommodations Tested without Accommodations										
Tested with Accommodations Tested without Accommodations								42,922	88%	548 ( 0.1)
Tested without Accommodations								5,966	12%	529 ( 0.5)
								4,758	10%	530 ( 0.5)
Gap With vs Without								1,208	2%	525 ( 1.3)
										-19*
Alternate Portfolio								414	1%	
Exemptions (On-Demand)										
Medical								96		
LEP								250		
Other										

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

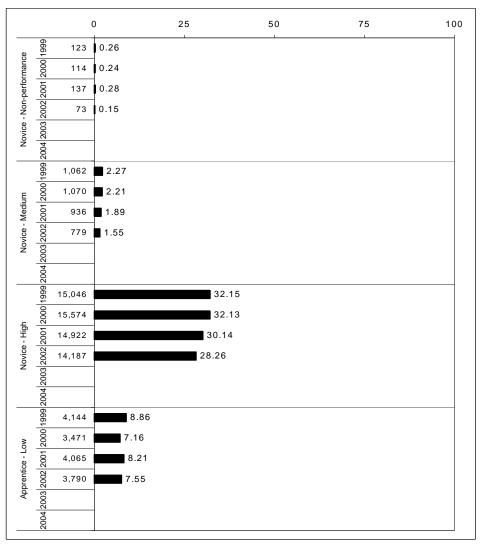


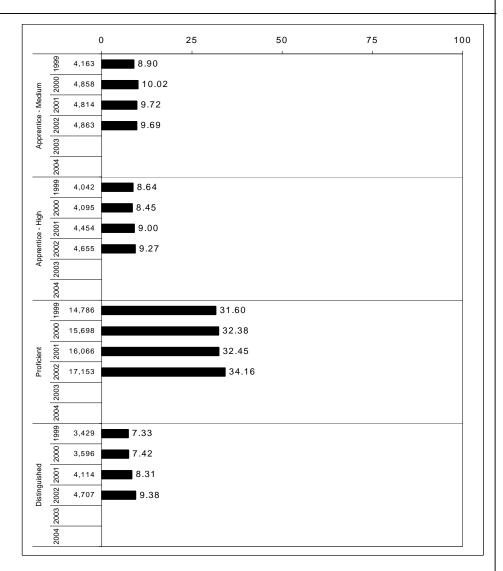
## SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 05





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES SUB-DOMAIN

District: STATE

Code: 999

Grade: 05

#### SOCIAL STUDIES SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Government & Civics	45	2.2	2.2					<u> </u>				
Culture & Society	16	2.2	2.2					<u> </u>				
Economics	21	2.2	2.2									
Geography	40	2.2	2.2									
History	43	2.2	2.2					<b>‡</b>				
		District: Top		****	The sub-doma:	in data ar	e based on	n items of	the Kentu	cky Core C	Content	
		State: Bott	tom		Test. Had th	is been re	administer	ed a numbe	er of time	s, the sub	-domain	

The sub-domain data are based on items of the Kentucky Core Content Test. Had this been readministered a number of times, the sub-domain scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

District: STATE

999

Grade: 05

Code:

	No.													TATE					School
OPEN PERPONEE	INO.	No.			Perce	ents				Std.	No.			Perc	cents				-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
1.x.x - Government & Civics	9	74,549	0	9	26	39	20	5	1.8										·
1.1.x - People Form Governments	4	33,133	0	7	23	41	24	5	2.0										I
1.2.x - Limited and Shared Power	1	8,426	1	5	26	45	18	4	1.9										I
1.3.x - Citizen:Rights&Responsib.	6	49,658	0	12	28	37	18	5	1.8										
2.x.x - Culture & Society	4	32,974	0	5	29	43	18	4	1.9										
2.1.x - Culture is a System	1	8,226	1	12	36	37	13	2	1.6										I
2.2.x - Cultures Address Needs	1	8,270	0	2	20	53	20	5	2.1										I
2.3.x - Social Institutions	2	16,478	0	3	30	41	20	6	1.9										I
2.4.x - Social Interactions	0	0																	
3.x.x - Economics	5	41,447	0	7	18	46	21	8	2.0										
3.1.x - Economic Problem: Scarcity	2	16,696	0	3	11	49	26	11	2.3										I
3.2.x - Economic Sys./Institutions	1	8,270	0	9	25	41	20	4	1.8										I
3.3.x - Market/Goods/Services	1	8,242	0	11	18	40	20	11	2.0										I
3.4.x - Produce/Distribute/Consume	3	24,907	0	8	18	46	19	9	2.0										
4.x.x - Geography	10	82,790	0	8	23	42	22	5	1.9										
4.1.x - Earth's Surface Patterns	2	16,465	0	5	20	46	23	6	2.0										I
4.2.x - Human/Phys. Char./Regions	3	24,694	0	10	25	39	21	5	1.8										I
4.3.x - Humans/Move Interact	3	24,735	0	9	24	43	20	4	1.9										I
4.4.x - Human/Environ. Interaction	6	49,857	0	8	23	42	22	5	1.9										
5.x.x - History	13	107,523	0	6	24	44	20	5	1.9										
5.1.x - History/Interpretive	5	41,385	0	9	28	40	19	5	1.8										l
5.2.x - History of United States	10	82,616	0	6	24	45	20	5	1.9										1

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Run Date: 05/07/2003 Page: 41



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

District: STATE

Code: 999

Grade: 05

STATE STATE School No. No. Percents Std. No. Percents -State MULTIPLE CHOICE Correct Incorrect Omit/Mult Correct Incorrect Omit/Mult 0.68 36 339,239 32 0 1.x.x - Government & Civics 68 1.1.x - People Form Governments 5 49,813 69 31 0 0.69 1.2.x - Limited and Shared Power 14 38 0 0.62 132,417 62 1.3.x - Citizen:Rights&Responsib. 17 157,009 73 27 0 0.73 2.x.x - Culture & Society 12 124,188 74 26 0 0.74 2.1.x - Culture is a System 5 49,839 75 25 0 0.75 2.2.x - Cultures Address Needs 4 49,455 76 0 0.76 24 2.3.x - Social Institutions 1 8,426 0 80 20 0.80 2.4.x - Social Interactions 2 16,468 58 42 0 0.58 3.x.x - Economics 16 173,674 66 34 0 0.66 5 0.60 3.1.x - Economic Problem: Scarcity 49,614 60 40 0 3.2.x - Economic Sys./Institutions 4 0 0.56 41,216 56 44 3.3.x - Market/Goods/Services 5 27 57,953 73 0 0.73 3.4.x - Produce/Distribute/Consume 2 24,891 74 26 0 0.74 4.x.x - Geography 30 314,343 65 35 0 0.65 13 0.70 4.1.x - Earth's Surface Patterns 132,427 70 30 0 4.2.x - Human/Phys. Char./Regions 11 0 107,764 60 40 0.60 4.3.x - Humans/Move ... Interact 3 57 43 0 0.57 33,164 4.4.x - Human/Environ. Interaction 5 57,684 68 32 0 0.68 30 289,790 68 32 0 0.68 5.x.x - History 5.1.x - History/Interpretive 8 82,775 69 31 0 0.69 5.2.x - History of United States 24 223,667 69 31 0 0.69

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES QUESTIONNAIRE DATA

District: STATE

Code: 999

05

Grade:

					of the			of th			of th			of th		Invalid	Respo	nse
36 How many of the social studies questions tested in school	l things	you le	arned	417	1%		7,004		(14%)	27,596		(55%)	14,450		(29%)	326		(1%)
				I Did V	ery Po	orly	I Did	l Poor	ly	I Di	ld Wel	1	I Did	Very W	Vell	Invalid	Respo	nse
37 How well do you think you did on this test				389	1%	(1%)	1,392	3%	(3%)	29,877	60%	(60%)	17,677	36%	(36%)	458	1%	(1%)
				T Did	Not T	'rv	I Tried	la T.i.	ttle	I Tri	ed a T	ot	I Tried	Verv	Hard	Invalid	Resno	nge
38 How hard did you try on this test				1,167	2%		1,045	2%		7,176		(14%)			(80%)	495	1%	(1%)
In your class, how often do you do the following:				Sometim						Two or Th	ree t	imes a	Four or I	Five t	imes a			
		ever			ry Wee			a Wee			leek			Week		Invalid		
39 do you read from a textbook	1,415	3%	(3%)	8,048	16%	(16%)	2,561	5%	(5%)	9,083	18%	(18%)	28,351	57%	(57%)	335	1%	(1%)
40 do you work on worksheets	1,006	2%	(2%)	13,130	26%	(26%)	5,333	11%	(11%)	16,464	33%	(33%)	13,508	27%	(27%)	352	1%	(1%)
41 do you use materials other than a textbook or worksheets	5,474	11%	(11%)	22,373	45%	(45%)	7,444	15%	(15%)	9,224	19%	(19%)	4,886	10%	(10%)	392	1%	(1%)
42 do you work with other students in pairs, small groups or teams	3,743	8%	(8%)	27,143	55%	(55%)	6,912	14%	(14%)	7,709	15%	(15%)	3,882	8%	(8%)	404	1%	(1%)
43 do you discuss current events or topics	2,598	5%	(5%)	13,506	27%	(27%)	8,028	16%	(16%)	12,040	24%	(24%)	13,117	26%	(26%)	504	1%	(1%)
44 is your classroom work based on finding the answer to an important question	2,914	6%	(6%)	12,890	26%	(26%)	6,858	14%	(14%)	12,050	24%	(24%)	14,415	29%	(29%)	666	1%	(1%)
45 does your teacher give you a scoring guide for your work before you begin the work	15,168	30%	(30%)	17,129	34%	(34%)	5,068	10%	(10%)	5,672	11%	(11%)	6,190	12%	(12%)	566	1%	(1%)
46 do you answer open-response questions	1,607	3%	(3%)	18,410	37%	(37%)	7,971	16%	(16%)	10,668	21%	(21%)	10,722	22%	(22%)	415	1%	(1%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 43

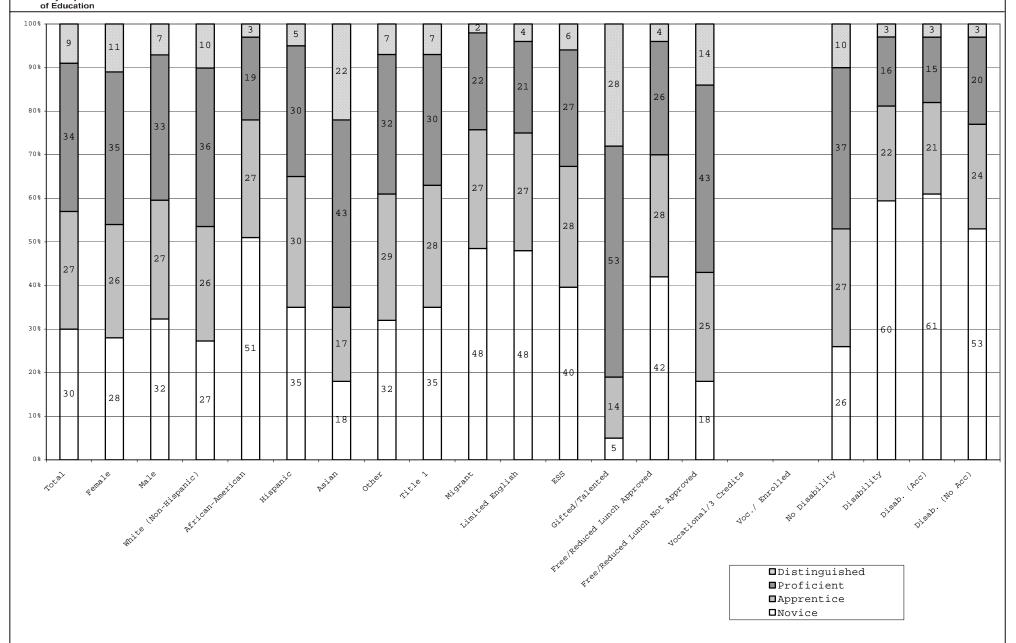
## Kentucky Department

### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 05



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

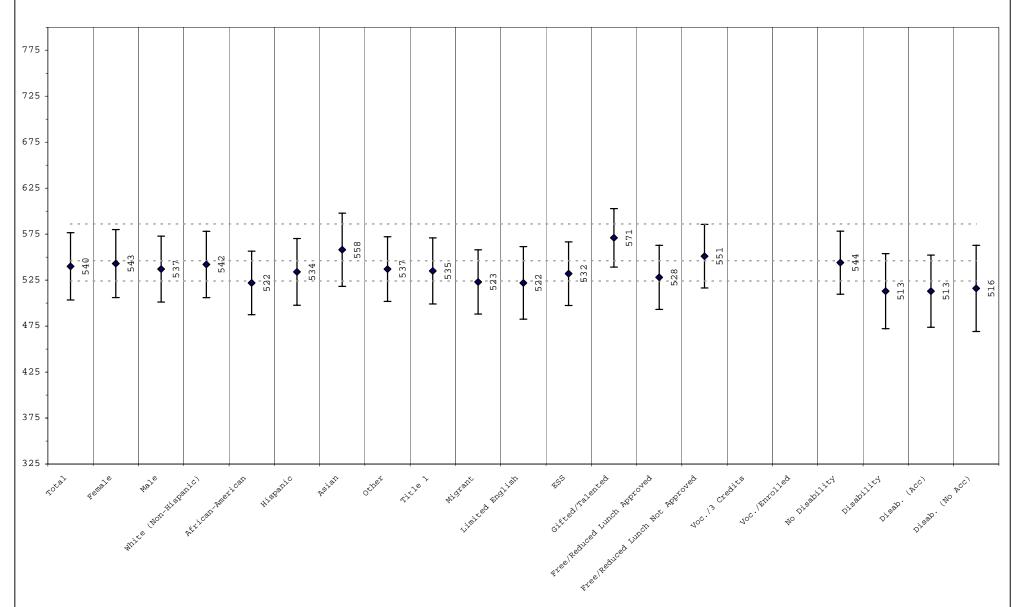


### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 05

		SCHOOL		I	DISTRIC	T		REGIO	1		STATE	
	# Students	४	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										49,793		540 ( 0.2)
Gender:												
Female										24,359	49%	543 ( 0.2)
Male										25,404	51%	537 ( 0.2)
Gap Female vs Male												6*
Ethnicity												
White (Non-Hispanic)										42,731	86%	542 ( 0.2)
African-American										5,488	11%	522 ( 0.5)
Hispanic										496	1%	534 ( 1.6)
Asian										299	1%	558 ( 2.3)
Other										593	1%	537 ( 1.4)
Gap White vs African American												20*
Gap White vs Hispanic												8*
Gap White vs Asian												-16*
Gap White vs Other												5*
Title I												
Participating Students										33,214	67%	535 ( 0.2)
Not Participating										16,579	33%	550 ( 0.3)
Gap Participating vs Non-Participating												-15*
Migrant Program												
Participating Students										685	1%	523 ( 1.3)
Not Participating										49,108	99%	540 ( 0.2)
Gap Participating vs Non-Participating												-17*
Limited English Proficiency												
Participating Students										188		522 ( 2.9)
Not Participating										49,605	100%	540 ( 0.2)
Gap Participating vs Non-Participating												-18*
Extended School Services												
Participating Students										12,749	26%	532 ( 0.3)
Not Participating										37,044	74%	543 ( 0.2)
Gap Participating vs Non-Participating												-11*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 05

0. 2000												
		SCHOO		I	ISTRI	CT	1	REGIO	N		STATE	
	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students										9,045	18%	571 ( 0.3)
Not Participating										40,748	82%	533 ( 0.2)
Gap Participating vs Non-Participating												38*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										24,641	49%	528 ( 0.2)
Not Approved (includes not coded)										25,152	51%	551 ( 0.2)
Gap Approved vs Not Approved												-23*
Disability Status												
Students without Disabilities (includes not coded)										43,602	88%	544 ( 0.2)
Students with Disabilities										6,191	12%	513 ( 0.5)
Tested with Accommodations										5,006	10%	513 ( 0.6)
Tested without Accommodations										1,185	2%	516 ( 1.4)
Gap With vs Without												-31*
Alternate Portfolio										414	1%	
Exemptions (On-Demand)												
Medical										114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

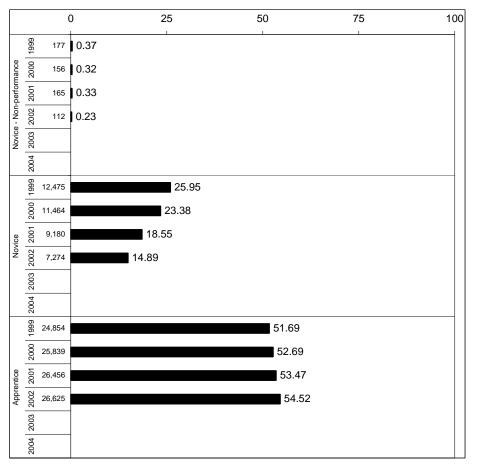


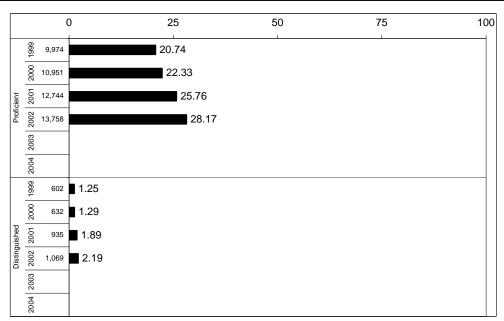
## SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 04





Writing portfolios were scored by educators from your school district, and those results were reported to the state. Each year, the state routinely audits portfolio scores from some schools. The audits help to ensure that all schools and districts are scoring according to the same standards. If your school's portfolios were audited this year, the scores shown here include any adjustments made by the audit scorers.

Percentages may not sum to 100% due to rounding.

# Kentucky Department of Education

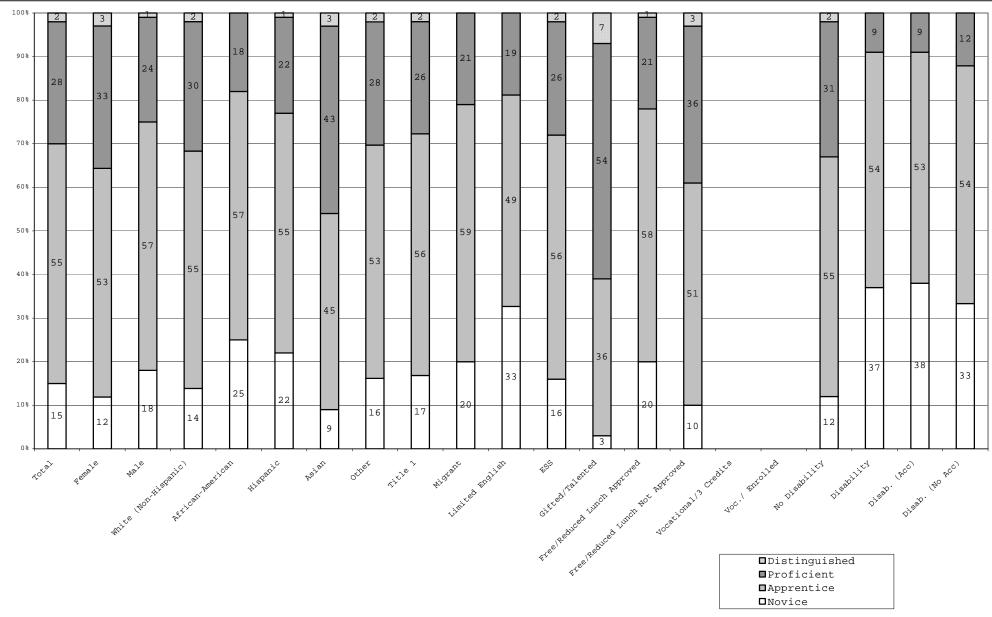
#### SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO DISAGGREGATION

Performance Level Percents

District: STATE

Code: 999

Grade: 04



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT DATA DISAGGREGATION

District: STATE
Code: 999

Grade: 04

Kentucky Department WRITING PORTFOLIO

	SCHOOL		DISTRICT	1	REGION		STATE	
	# Students	8	# Students	%	# Students	8	# Students	%
Total							48,424	
Gender:								
Female							23,308	48
Male							25,088	52
Ethnicity								
White (Non-Hispanic)							41,340	85
African-American							5,424	11
Hispanic							510	1
Asian							302	1
Other							588	1
Other							300	1
Title I							32,868	68
Migrant Program							676	1
Limited English Proficiency							218	
Extended School Services							15,625	32
Gifted and Talented Program							8,194	17
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals							24,552	51
Not Approved (includes not coded)							23,872	49
Disability Status								
Students without Disabilities (includes not coded)							42,514	88
Students with Disabilities (Includes not coded)							5,910	12
Tested with Accommodations							4,717	10
Tested with Accommodations Tested without Accommodations							1,193	2
rested without Accommodations							1,193	Z
Alternate Portfolio							414	1%
Exemptions (Portfolio)								
Medical							33	
LEP							246	
Other							532	
			ı		I		I	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students.

These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

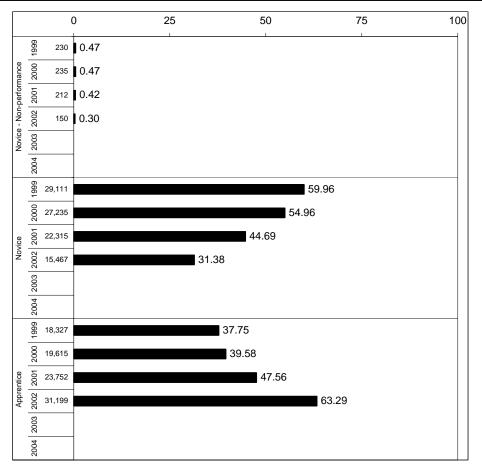
Run Date: 05/07/2003 Page: 50

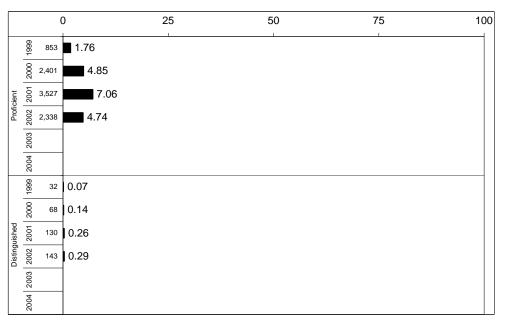


## SPRING 2002 KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 04





# Kentucky Department of Education

#### SPRING 2002

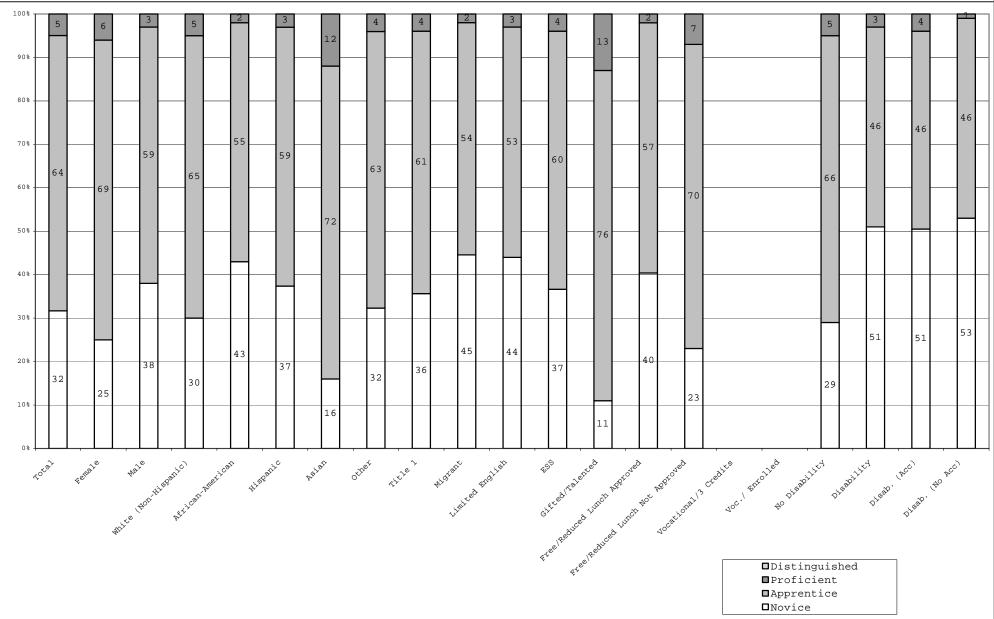
#### KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING DISAGGREGATION

Performance Level Percents

District: STATE

Code: 999

Grade: 04



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT

DATA DISAGGREGATION ON-DEMAND WRITING

District: STATE

Code: 999

Grade: 04

Kentucky Department of Education

	SCHOOL		DISTRICT	Γ	REGION		STATE	
	# Students	%						
otal							48,888	
Gender:								
Female							23,522	48%
Male							25,332	52%
Sthnicity								
White (Non-Hispanic)							41,691	85%
African-American							5,494	11%
Hispanic							528	1%
Asian							305	1%
Other							595	1%
Title I							33,183	68%
Migrant Program							692	1%
imited English Proficiency							214	
Extended School Services							15,656	32%
Sifted and Talented Program							8,197	17%
ree and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals							24,818	51%
Not Approved (includes not coded)							24,070	49%
disability Status								
Students without Disabilities (includes not coded)							42,922	888
Students with Disabilities							5,966	12%
Tested with Accommodations							4,758	10%
Tested without Accommodations							1,208	2%
alternate Portfolio							414	1%
Exemptions (On-Demand)								
Medical							96	
LEP							250	
Other							1	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students. These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

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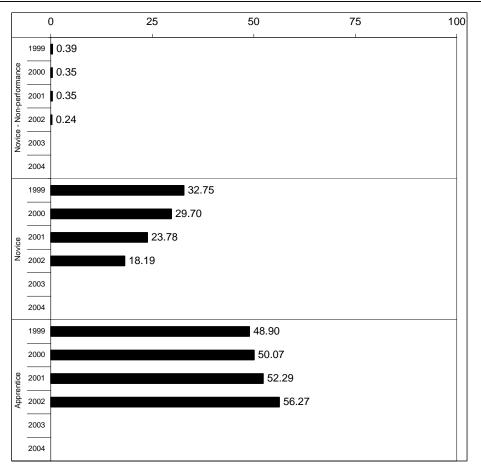


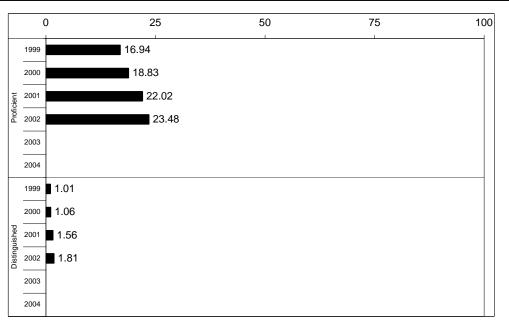
## SPRING 2002 KENTUCKY PERFORMANCE REPORT TOTAL WRITING TREND DATA Percent

District: STATE

Code: 999

Grade: 04







year

#### SPRING 2002 KENTUCKY PERFORMANCE REPORT

WRITING QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 04

				I Did V	ery Po	orly	I Dio	d Poor	Ly	I Di	d Wel	1	I Did	Very Well	Invalid	Respo	nse
01 How well do you think you did on this test				326	1%	(1%)	806	2%	(2%)	23,734	49%	(49%)	21,931	<b>45</b> % (45%)	2,086	4%	(4%)
				I Did	Not I	ry	I Tried	d a Lit	tle	I Tri	ed a I	Lot	I Tried	l Very Hard	Invalid	Respo	nse
02 How hard did you try on this test				852	2%	(2%)	886	2%	(2%)	5,649	12%	(12%)	39,371	81% (81%)	2,125	4%	(4%)
				Somet	imes b	out											
	Ne	ever		Not Ev	very W	eek	Once	a Wee	k	2 or 3 T	imes a	a Week	4 or 5 T	imes a Week	Invalid	Respo	nse
03 How often have you written in the forms (for example, letter or article) asked for on the On- Demand section of this test	1,310	3%	(3%)	23,691	48%	(48%)	5,681	12%	(12%)	8,270	17%	(17%)	7,646	<b>16</b> % (16%)	2,285	5%	(5%)
					Yes			No		Invalid	l Resp	onse					
04 Did you keep a working writing folder before th	is school	1		34,589	71%	(71%)	11,944	24%	(24%)	2,350	5%	(5%)					

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

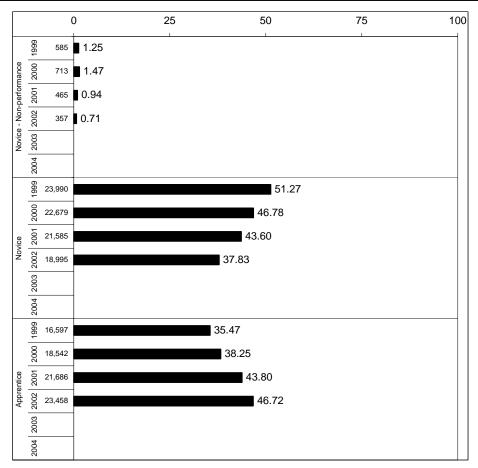
Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Page: 55

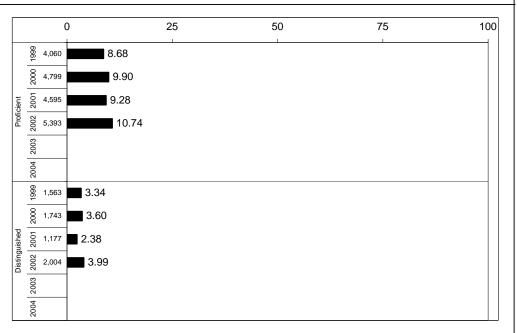


## SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 05







### SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES SUB-DOMAIN

District: STATE

Code: 999

Grade: 05

either side of the diamond indicates this expected variation.

#### ARTS & HUMANITIES SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	O.:	0 0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Music	36	2.3	2.3						•			_
Dance	24	2.3	2.3						÷			_
Drama/Theatre	24	2.4	2.4						<u> </u>			
Visual Arts	36	2.4	2.4						*			
		District: Top		****	The sub-domai	n data are	e based on	items of	the Kentu	cky Core C	ontent	
		State: Bott	om		Test. Had thi	s been rea	administer	ed a numbe	er of times	s, the sub	-domain	
					scores report	ed would h	nave varie	d somewhat	. The line	e extendin	g on	

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain that scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES CORE CONTENT

District: STATE

Code: 999

Grade: 05

Kentucky Department of Education

					STATE								ST	'ATE				Schoo!
	No.	No.		1	Percer	nts				Std.	No.			Perce	nts			-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4 Mean	n Mean
L.x.x - Music	7	29,018	0	7	21	37	23	12										
2.x.x - Dance	5	20,584	0	7	26	35	22	11										
3.x.x - Drama/Theatre	5	20,796	0	4	15	41	26	14										
4.x.x - Visual Arts	7	28,886	0	6	19	39	24	12	2.2									
MULTIPLE CHOICE			Corre	ect T	ncorr	ect (	Omit./N	n1t				Corre	ect.	Incorr	rect	Omit/Mu	11t	
1.x.x - Music	29	119,898	66	1	34		0	uic	0.66			COLIC		1110011		OMILO, H		
2.x.x - Dance	19	78,714	71		29		0		0.71									
3.x.x - Drama/Theatre	19	78,670	69		31		0		0.69									
4.x.x - Visual Arts	29	119,854	70		30		0		0.70									
1.A.A VIBAAI MEED	27	110,001	, 0		30		Ü		0.70									
	1										1							

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



#### SPRING 2002

#### KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 05

of Education

visual arts

		None of the Questions				of the			of th			of the		Invalid	nse	
16 How many of the arts and humanities questions tested things you learned in school	u	1,054	2%	(2%)	13,110	26%	(26%)	23,428	47%	(47%)	11,697	23%	(23%)	504	1%	(1%)
	]	I Did Ve	ry Poo	orly	I Did	l Poorl	У	I Di	d Well	1	I Did	Very W	/ell	Invalid	Respo	nse
17 How well do you think you did on this test		562	1%	(1%)	2,480	5%	(5%)	29,621	59%	(59%)	16,498	33%	(33%)	632	1%	(1%)
		I Did	Not T	ry	I Tried	l a Lit	tle	I Tri	ed a L	ot	I Tried	Very	Hard	Invalid	Respo	nse
18 How hard did you try on this test		1,023	2%	(2%)	1,323	3%	(3%)	6,995	14%	(14%)	39,871	80%	(80%)	581	1%	(1%)
No Time		Less Tha	an 1 H	lour	1-2	Hours		3-4	Hours	<u> </u>	More Th	an 4 H	lours	Invalid	Respo	nse
19 During a typical school week, how much class 1,947 4% time do you spend on arts and humanities	(4%) 2	22,418	45%	(45%)	17,726	36%	(36%)	4,667	9%	(9%)	2,459	5%	(5%)	576	1%	(1%)
	5	Sometime	s but	not				Two or Th	ree ti	imes a	Four or I	Five t	imes a			
Never		every	y Week		Once	a Weel	c	TA TA	leek		Ţ	Week		Invalid	Respo	nse
20 How often do you complete written assignments 5,281 11% (about arts and humanities	(11%) 2	22,570	45%	(45%)	8,614	17%	(17%)	7,671	15%	(15%)	4,989	10%	(10%)	668	1%	(1%)
			ES			NO		Invalid	l Respo	onse						
21 During the school year have you had the opportunity to perform/create in each of the areas of dance, drama/theatre, music		37,356	75%	(75%)	11,361	23%	(23%)	1,076	2%	(2%)						

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

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# Kentucky Department of Education

#### SPRING 2002

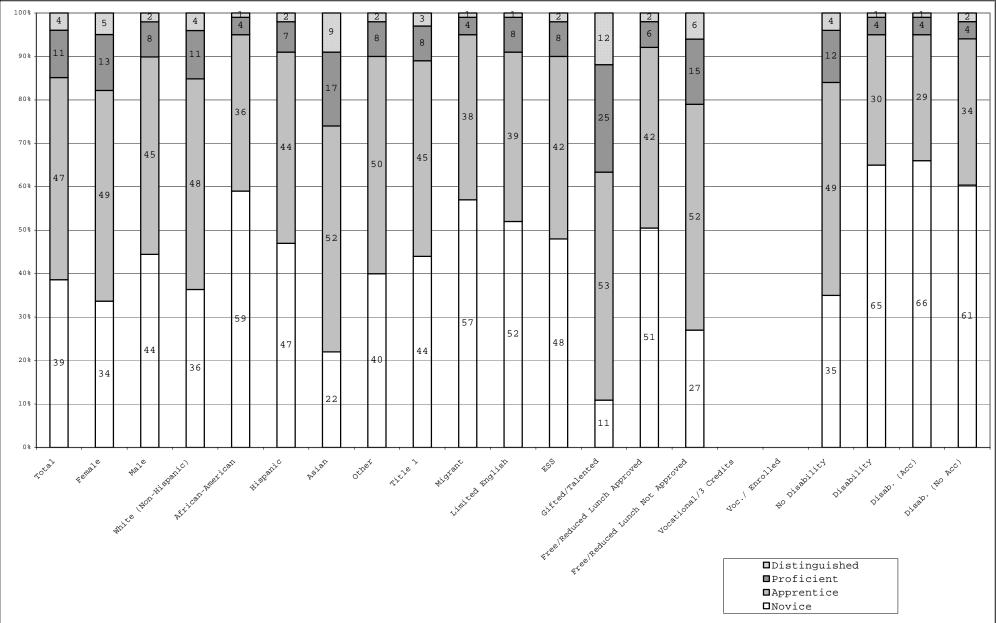
### KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES DISAGGREGATION

Performance Level Percents

District: STATE

Code: 999

Grade: 05



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

# Kentucky Department of Education

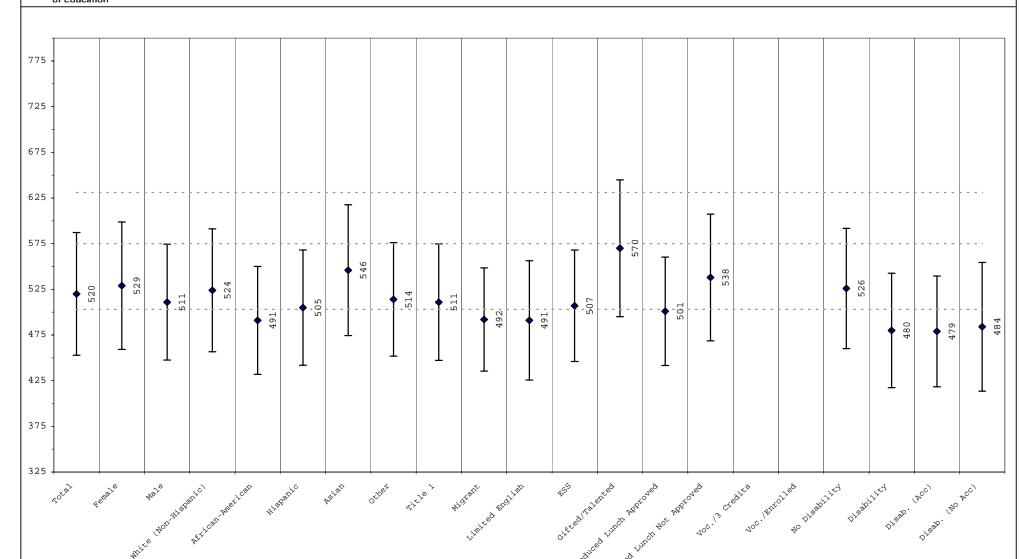
### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION

ARTS & HUMANITIES

District: STATE

Code: 999

Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.

Run Date: 05/07/2003 Page: 61



#### SPRING 2002

### KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION ARTS & HUMANITIES

District: STATE

Code: 999

Grade: 05

* %	So	cale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students 49,793	%	Scale Score 520 ( 0.3)
									49,793		520 ( 0.3)
									24,359	49%	529 ( 0.4)
									25,404	51%	511 ( 0.4)
											18*
									42,731	86%	524 ( 0.3)
									5,488	11%	491 ( 0.8)
									496	1%	505 ( 2.8)
									299	1%	546 ( 4.1)
									593	1%	514 ( 2.6)
											33*
											19*
											-22*
											10*
									33,214	67%	511 ( 0.3)
									16,579	33%	537 ( 0.5)
											-26*
									685	1%	492 ( 2.2)
									49,108	99%	520 ( 0.3)
											-28*
									188		491 ( 4.8)
									49,605	100%	520 ( 0.3)
									,		-29*
									12.749	26%	507 ( 0.5)
											524 ( 0.4)
									37,011	7-10	-17*
										12,749 37,044	

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION ARTS & HUMANITIES

District: STATE

Code: 999

Grade: 05

		SCHOOL			DISTRICT				N			
	# Students	ે	Scale Score	# Students	%	Scale Score		ક	Scale Score	# Students	STATE %	Scale Score
Gifted and Talented Program												
Participating Students										9,045	18%	570 ( 0.8)
Not Participating										40,748	82%	509 ( 0.3)
Gap Participating vs Non-Participating												61*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										24,641	49%	501 ( 0.4)
Not Approved (includes not coded)										25,152	51%	538 ( 0.4)
Gap Approved vs Not Approved												-37*
Disability Status												
Students without Disabilities (includes not coded)										43,602	888	526 ( 0.3)
Students with Disabilities										6,191	12%	480 ( 0.8)
Tested with Accommodations										5,006	10%	479 ( 0.9)
Tested without Accommodations										1,185	2%	484 ( 2.0)
Gap With vs Without												-46*
Alternate Portfolio										414	1%	
Exemptions (On-Demand)												
Medical										114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



#### SPRING 2002

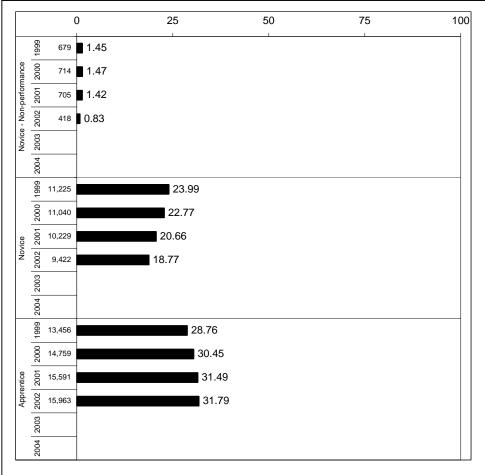
#### KENTUCKY PERFORMANCE REPORT

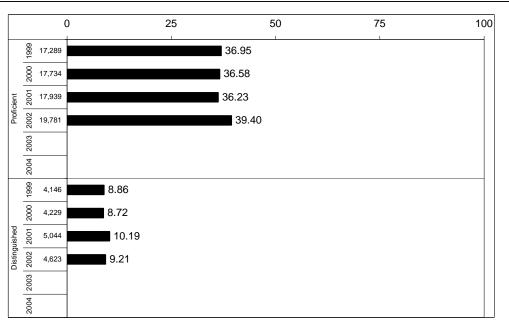
#### PL/VS TREND DATA

Number and Percent

District: STATE
Code: 999

Grade: 05







### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS SUB-DOMAIN

District: STATE

Code: 999

Grade: 05

either side of the diamond indicates this expected variation.

#### PL/VS SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	O.	0 0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Health	50	2.4	2.4						•			
Physical Education	28	2.5	2.5						<u> </u>			_
Consumerism	21	2.4	2.4						*			
Jobs/Careers	21	2.4	2.4						<u>:</u>			
		District: Top		****	The sub-domai	n data are	e based on	items of	the Kentu	cky Core C	ontent	
		State: Bott	com		Test. Had thi	s been rea	administer	ed a numbe	er of time	s, the sub	-domain	
					scores report	ed would h	nave varie	d somewhat	. The lin	e extendin	g on	

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS CORE CONTENT

District: STATE

Code: 999

Grade: 05

Kentucky Department of Education

			STATE							STATE									
	No.	No.			Perce	nts				Std.	No.			Per	cents				-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	. 2	3	4	Mean	Mean
PRACTICAL LIVING																			
1.x.x - Health	12	49,637	0	4	16	40	29	11	2.3										
2.x.x - Physical Education	4	16,494	0	2	19	39	27	13	2.3										
3.x.x - Consumerism	4	16,454	0	5	19	39	27	10	2.2										
VOCATIONAL STUDIES																			
4.x.x - Job/Career	4	16,699	0	4	22	42	24	8	2.1										
MULTIPLE CHOICE			Corre	nat.	Tngori	rect (	Omi+/1	r.,1+				Corr	ogt.	Tna	orrect	Omit	/M::1+		
PRACTICAL LIVING			COLIE		THEOLI	. 600	OMIT C/F	iuic	1			COLL	ecc	1110	OTTECT	Omite	Mult	1	
1.x.x - Health	38	157,162	65		35		0		0.65										
2.x.x - Physical Education		99,278	68		32		0		0.67										
	24																		
3.x.x - Consumerism	17	70,442	65		35		0		0.65										
VOCATIONAL STUDIES							_												
4.x.x - Job/Career	17	70,254	72		28		0		0.72										
	ı	1																	

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Run Date: 05/07/2003 Page: 66



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 0.5

Some of the

of Education

16 How many of the practical living/vocational studies questions tested things you learned in school

Ouestions Ouestions Ouestions Ouestions Invalid Response **3%** (3%) 11,543 **23**% (23%) 21,533 **43**% (43%) 14,131 **28**% (28%)

All of the

17 How well do you think you did on this test

I Did Very Poorly I Did Poorly I Did Well I Did Very Well 487 1% (1%) 998 **2**% (2%) 22,868 24,198 1,242 46% (46%) 49% (49%)

Most of the

Invalid Response I Tried a Little I Tried a Lot I Tried Very Hard 1,002 **2**% (2%) 965 **2**% (2%) 5,549 **11**% (11%) 41,091 **83**% (83%) 1,186

18 How hard did you try on this test

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Page: 67

Run Date: 05/07/2003

None of the

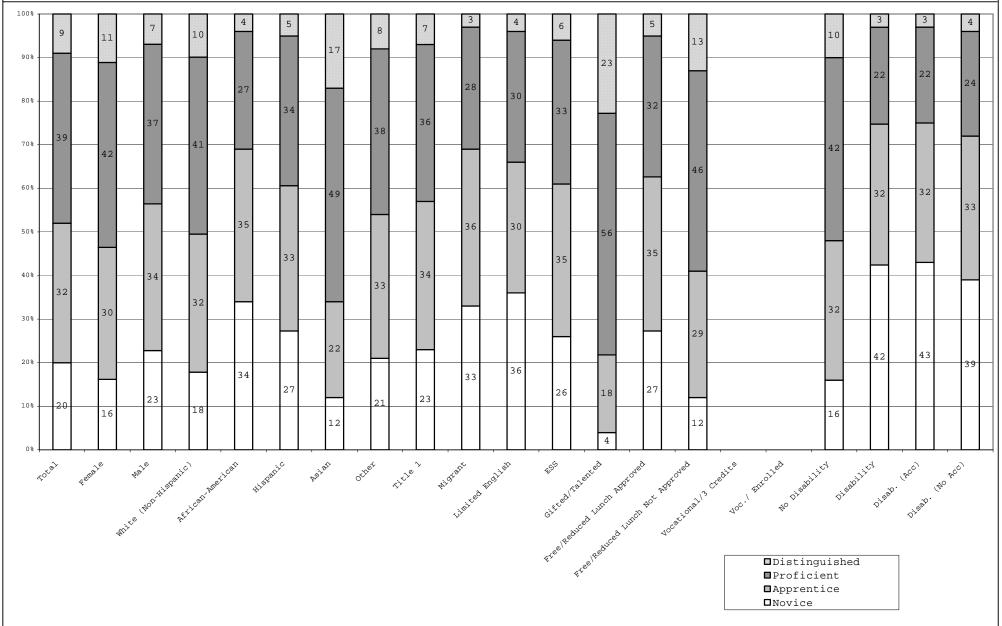
# Kentucky Department of Education

### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 05



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

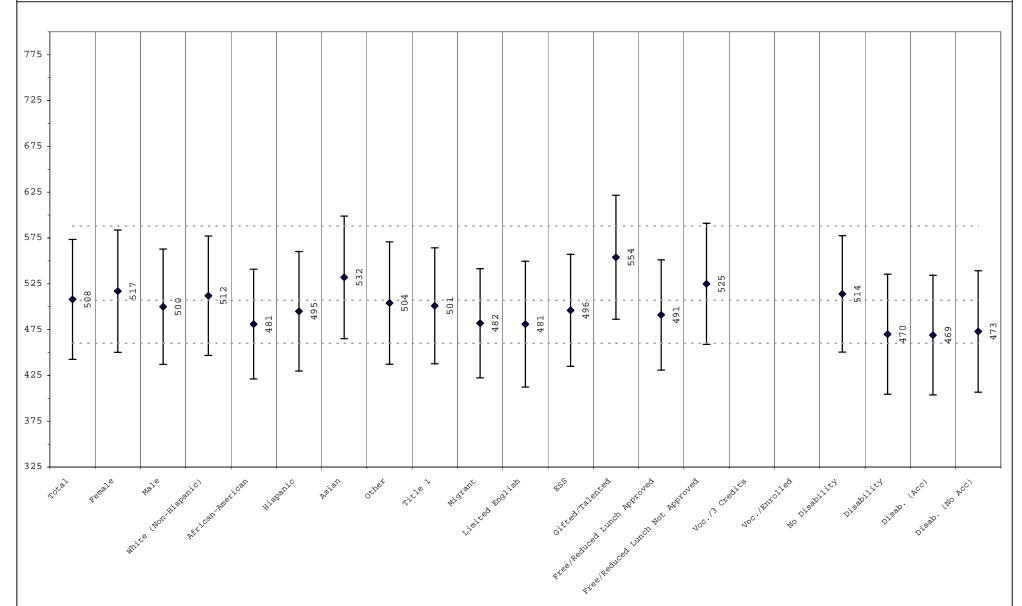


### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION PL/VS

District: STATE

Code: 999

Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION PL/VS

District: STATE

Code: 999

Grade: 05

SCHOOL DISTRICT REGION STATE # Students % Scale Score # Students % Scale Score # Students % Scale Score # Students ક Scale Score Total 49,793 508 ( 0.3) Gender: Female 24,359 49% 517 ( 0.4) 25,404 500 ( 0.4) Gap Female vs Male 17\* Ethnicity White (Non-Hispanic) 42,731 86% 512 ( 0.3) African-American 5,488 11% 481 ( 0.8) Hispanic 496 1% 495 ( 2.9) 532 ( 3.9) Asian 299 1% Other 593 504 ( 2.7) 1% Gap White vs African American 31\* Gap White vs Hispanic 17\* Gap White vs Asian -20\* 8\* Gap White vs Other Title I Participating Students 33,214 67% 501 ( 0.3) Not Participating 16,579 33% 523 ( 0.5) -22\* Gap Participating vs Non-Participating Migrant Program Participating Students 685 1% 482 ( 2.3) Not Participating 49,108 99% 509 ( 0.3) Gap Participating vs Non-Participating -27\* Limited English Proficiency Participating Students 188 481 (5.0) Not Participating 49,605 100% 508 ( 0.3) Gap Participating vs Non-Participating -27\* Extended School Services Participating Students 12,749 26% 496 (0.5) Not Participating 37,044 74% 513 ( 0.3) Gap Participating vs Non-Participating -17\*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

Run Date: 05/07/2003 Page: 70



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION PL/VS

District: STATE

Code: 999

Grade: 05

		SCHOOL		D	ISTRIC	CT		REGIO	N			
	# Students	%	Scale Score	# Students	웅	Scale Score	# Students	%	Scale Score	# Students	8	Scale Score
Gifted and Talented Program												
Participating Students										9,045	18%	554 ( 0.7)
Not Participating										40,748	82%	498 ( 0.3)
Gap Participating vs Non-Participating												56*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										24,641	49%	491 ( 0.4)
Not Approved (includes not coded)										25,152	51%	525 ( 0.4)
Gap Approved vs Not Approved												-34*
Disability Status												
Students without Disabilities (includes not coded)										43,602	888	514 ( 0.3)
Students with Disabilities										6,191	12%	470 ( 0.8)
Tested with Accommodations										5,006	10%	469 ( 0.9)
Tested without Accommodations										1,185	2%	473 ( 1.9)
Gap With vs Without												-44*
Alternate Portfolio										414	1%	
Exemptions (On-Demand)												
Medical										114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



#### SPRING 2002

### KENTUCKY PERFORMANCE REPORT NATIONAL NORM REFERENCED TEST (NRT)

District: STATE

Code: 999

Grade: EP

#### NRT Accountability Data by Year

#### End-of-Primary

	Number of	No Sc	ore	NP of	1 - 2 4	NP of 2	25-49	NP of 5	50-74	NP of 7	15-99
	Accountable	(Weight	= 0)	(Weight	= 0)	(Weight	= 60)	(Weight	= 100)	(Weight	= 140)
Year	Students	Number	8	Number	%	Number	%	Number	%	Number	%
1999	51641	121	0.2	12242	23.7	12868	24.9	13003	25.2	13407	26.0
2000	50854	127	0.2	10240	20.1	13022	25.6	12655	24.9	14810	29.1
2001	49800	165	0.3	9058	18.2	12260	24.6	12667	25.4	15650	31.4
2002	48764	126	0.3	8052	16.5	11663	23.9	12744	26.1	16179	33.2
2003											

2004

This page provides the percentage of students assigned to each accountability weight (0, 60, 100, 140) for the NP ranges 1-24, 25-49, 50-74, and 75-99, respectively. CTB and accountability scores may differ because of accountability calculations that exempt students or because A2-A6 school students are tracked back to A1 schools. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT NRT DATA DISAGGREGATION

District: STATE
Code: 999

Grade: End of Primary

Kentucky Department of Education

	Number of	Pct. of	Read	ling	_ Langu	ıage	Mathema	tics	Total E	Battery		Quar	tiles	
	Students	Total	NCE	NP	NCE	NP	NCE	NP	NCE	NP	Q1	Q2	Q3	Q4
Total			48,	764	48,7	764	48,	764	48,	764				
	48,764		54.9	59	53.7	57	55	59	55.4	60	17%	24%	26%	33%
Gender:														
Female	23,503	48%	56.4	62	56.2	62	55.4	60	57	63	15%	23%	26%	36%
Male	24,841	51%	53.5	57	51.4	53	54.7	59	53.9	57	19%	25%	26%	30%
(Not Coded)	420	1%												
Ethnicity														
White (Non-Hispanic)	41,345	85%	56.4	62	55.1	60	56.5	62	57	63	15%	23%	27%	36%
African-American	5,286	11%	45	41	44.7	40	44.6	40	44.6	40	32%	31%	22%	15%
Hispanic	539	1%	46.1	43	46	43	48.6	47	47	44	28%	30%	25%	16%
Asian	301	1%	58	65	60.2	69	63.9	75	62.2	72	9%	19%	26%	46%
Other	988	2%	51.8	54	50.3	51	52.4	55	52	54	20%	28%	27%	26%
(Not Coded)	305	1%												
Served by Title I	33,504	69%	52.4	55	51.4	53	52.7	55	52.7	55	20%	26%	26%	28%
Served by Migrant Program	734	2%	48.2	47	47	44	49.5	49	48.4	47	23%	32%	28%	17%
Students with Limited English Proficiency	262	1%	39.9	32	40.8	33	44.1	39	41.2	34	39%	33%	19%	9%
Served by Extended School Services	10,297	21%	45.8	42	44.8	40	46.9	44	45.7	42	29%	33%	23%	15%
Served by Gifted and Talented Program	2,903	6%	71.9	85	71.1	84	72	85	74.5	88	2%	6%	18%	75%
Free and Reduced Lunch Program														
Approved for Free/Reduced Priced Meals	24,485	50%	49.3	49	48.3	47	49.5	49	49.3	49	24%	29%	25%	22%
Not Approved (includes not coded)	24,279	50%	60.5	69	59.2	67	60.6	69	61.6	71	9%	19%	27%	45%
Disability Status														
Students without Disabilities (includes not coded)	43,349	89%	56.5	62	55.6	61	56.9	63	57.4	64	13%	23%	27%	36%
Students with Disabilities	5,415	11%	42	35	38.6	29	39.8	31	39.7	31	45%	29%	16%	10%
Tested with Accommodations	3,824	8%	40.5	33	36.1	26	36.9	27	37.1	27	51%	29%	14%	7%
Tested without Accommodations	1,591	3%	45.6	42	44.8	40	47	44	45.8	42	32%	29%	19%	20%
Alternate Portfolio	244	1%												
	Number E	_	ns: -Demand		Medical 43		LEP 189		Other 15					

Disaggregated data is provided for both Normal Curve Equivalence (NCE) and National Percentile Ranks (NP). Subgroup analyses reflect data that is reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding.

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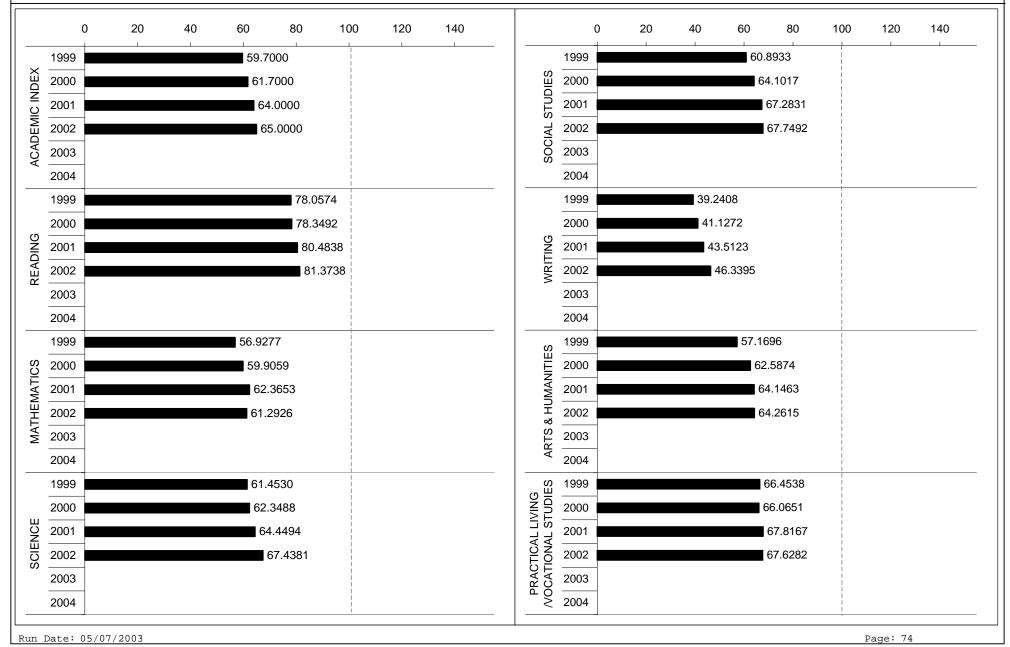


### SPRING 2002 KENTUCKY PERFORMANCE REPORT CONTENT AREA INDEX TRENDS

District: STATE

Code: 999

Grade: 07/08



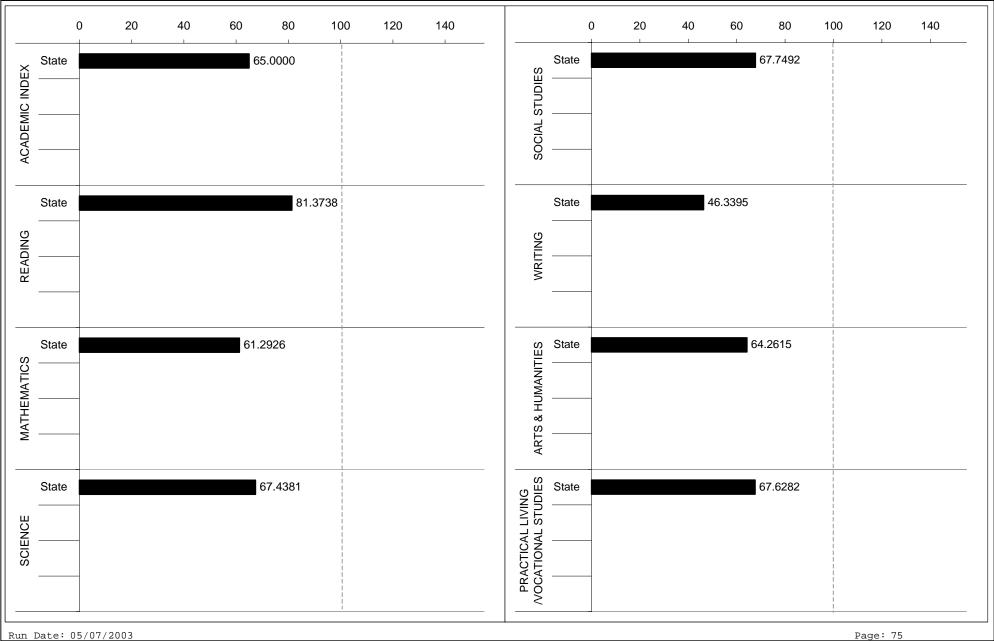


### SPRING 2002 KENTUCKY PERFORMANCE REPORT ACADEMIC INDEX COMPARISONS

District: STATE

Code: 999

Grade: 07/08

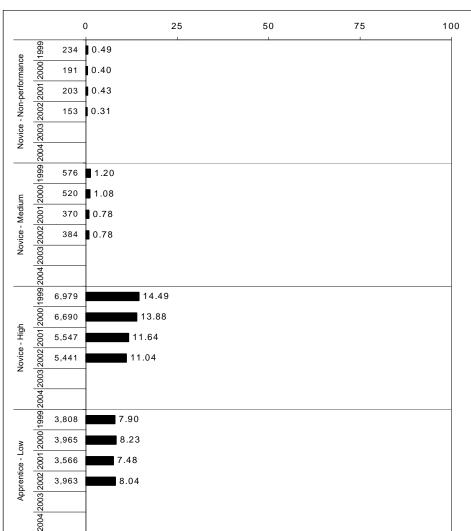


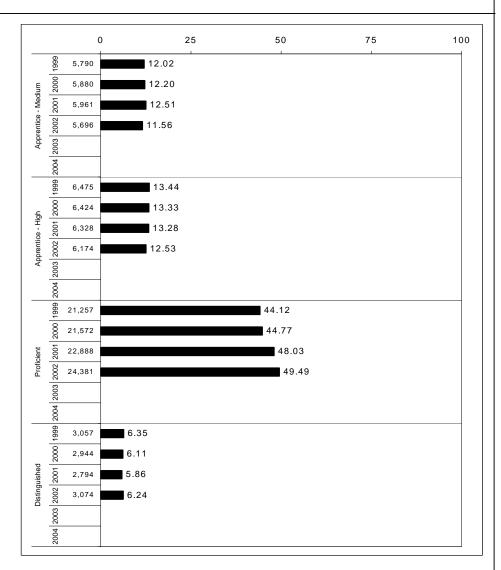


## SPRING 2002 KENTUCKY PERFORMANCE REPORT READING TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 07





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING SUB-DOMAIN

District: STATE

Code: 999

Grade: 07

#### READING SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Literary	60	2.2	2.2	_				•				
Informational	40	2.2	2.2	_				•				
Persuasive	20	2.2	2.2					<u> </u>				
Practical/Workplace	30	2.4	2.4						<b>:</b>			

District: Top

State: Bottom

\*\*\*\* The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on
either side of the diamond indicates this expected variation.

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING CORE CONTENT

District: STATE

Code: 999

Grade: 07

STATE STATE School No. No. Percents Std. No. Percents -State OPEN RESPONSE Items Observations В 1 3 4 Mean Err. Observations В 0 1 4 Mean Mean 1.0.x - Literary 12 113,563 21 2.0.x - Informational 8 73,295 8 23 43 21 1.9 3.0.x - Persuasive 4 48,709 4 47 20 2.0 24 4.0.x - Practical/Workplace 56,687 19 26 2.1 MULTIPLE CHOICE Incorrect Omit/Mult Correct Correct Incorrect Omit/Mult 1.0.x - Literary 48 454,252 71 29 0 0.71 2.0.x - Informational 32 293,180 69 31 0 0.69 3.0.x - Persuasive 16 194,836 67 33 0 0.67 4.0.x - Practical/Workplace 226,748 72 28 0.72 24

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 07

of Education

students

					of th			of th			of th			of th		Invalid	Resno	nge
36 How many of the reading questions tested things school	s you lea:	rned i	n	1,873	4%	(4%)	13,700		(28%)	24,994		(51%)	7,687		(16%)	523		(1%)
				I Did V	ery Po	orly	I Did	Poor	ly	I Di	d Wel	1	I Did	Very V	vell	Invalid	Respo	nse
37 How well do you think you did on this test				441	1%	(1%)	1,774	4%	(4%)	34,769	71%	(71%)	11,182	23%	(23%)	557	1%	(1%)
				I Did			I Tried			I Tri			_ I Tried			Invalid		
38 How hard did you try on this test				1,208	2%	(2%)	1,287	3%	(3%)	10,851	22%	(22%)	34,849	71%	(71%)	587	1%	(1%)
	No	Time		Less Th	nan 1	Hour	1-2	Hours	;	3-4	Hours	3	More Th	an 4 F	Hours	Invalid	Respo	nse
39 On a typical school day, how much time do you spend reading for subjects other than reading or English/Language arts	3,345	7%	(7%)	21,424	44%	(44%)	18,023	37%	(37%)	3,980	8%	(8%)	1,443	3%	(3%)	624	1%	(1%)
In your class, how often do you do the following:	Never			Sometime ever	es but		Once	a Wee	ek	Two or Th	iree ti Jeek	imes a		Five t Week	imes a	Invalid	Respo	nse
40 listen to an adult read aloud	4,797	10%	(10%)	17,262	35%	(35%)	6,207	13%	(13%)	10,829	22%	(22%)	9,175	19%	(19%)	569	1%	(1%)
41 use a chart or web with passages you read	10,927	22%	(22%)	19,304	40%	(40%)	7,935	16%	(16%)	6,989	14%	(14%)	3,059	6%	(6%)	625	1%	(1%)
42 read novels, short stories or poems	1,691	3%	(3%)	12,134	25%	(25%)	8,973	18%	(18%)	12,855	26%	(26%)	12,605	26%	(26%)	581	1%	(1%)
43 read newspapers or magazines	7,939	16%	(16%)	15,537	32%	(32%)	9,690	20%	(20%)	7,971	16%	(16%)	7,112	15%	(15%)	590	1%	(1%)
44 spend time thinking or talking about what you are going to read BEFORE you read	10,720	22%	(22%)	13,004	27%	(27%)	8,686	18%	(18%)	9,126	19%	(19%)	6,666	14%	(14%)	637	1%	(1%)
45 use a computer to research and read poems, articles, stories, or books	13,028	27%	(27%)	17,516	36%	(36%)	6,653	14%	(14%)	6,151	13%	(13%)	4,844	10%	(10%)	647	1%	(1%)
46 use a computer to answer questions about poems, articles, stories or books you have read	17,801	36%	(36%)	16,345	33%	(33%)	6,473	13%	(13%)	4,585	9%	(9%)	2,936	6%	(6%)	699	1%	(1%)
47 respond in writing to what you read	5,298	11%	(11%)	13,464	28%	(28%)	9,801	20%	(20%)	11,607	24%	(24%)	7,959	16%	(16%)	710	1%	(1%)
48 discuss what you read with a teacher or other	5,521	11%	(11%)	12,522	26%	(26%)	8,232	17%	(17%)	11,051	23%	(23%)	10,884	22%	(22%)	629	1%	(1%)

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

Run Date: 05/07/2003 Page: 79

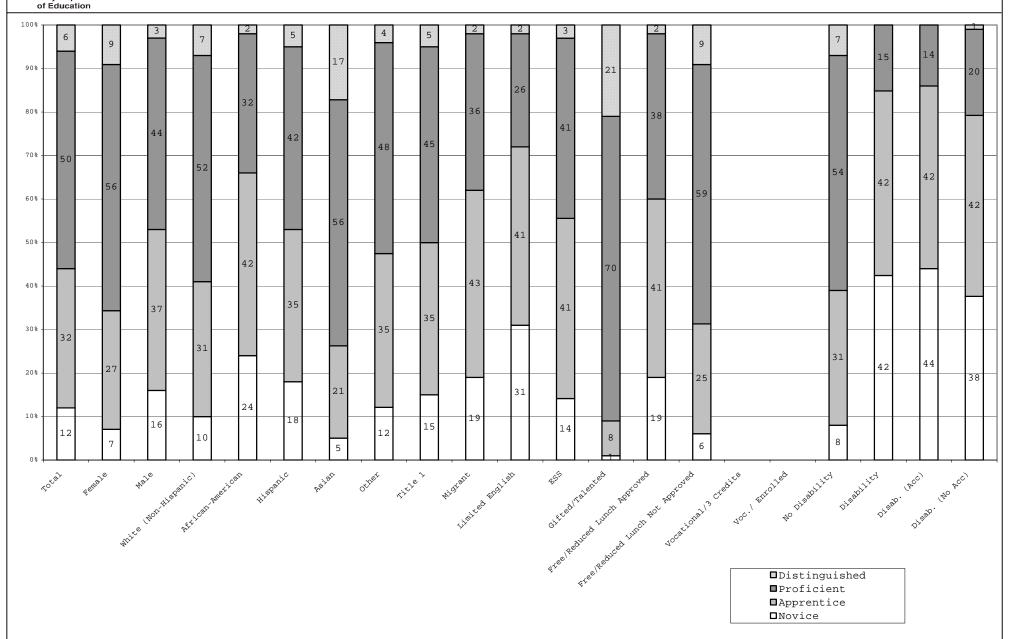
# Kentucky Department

### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 07



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

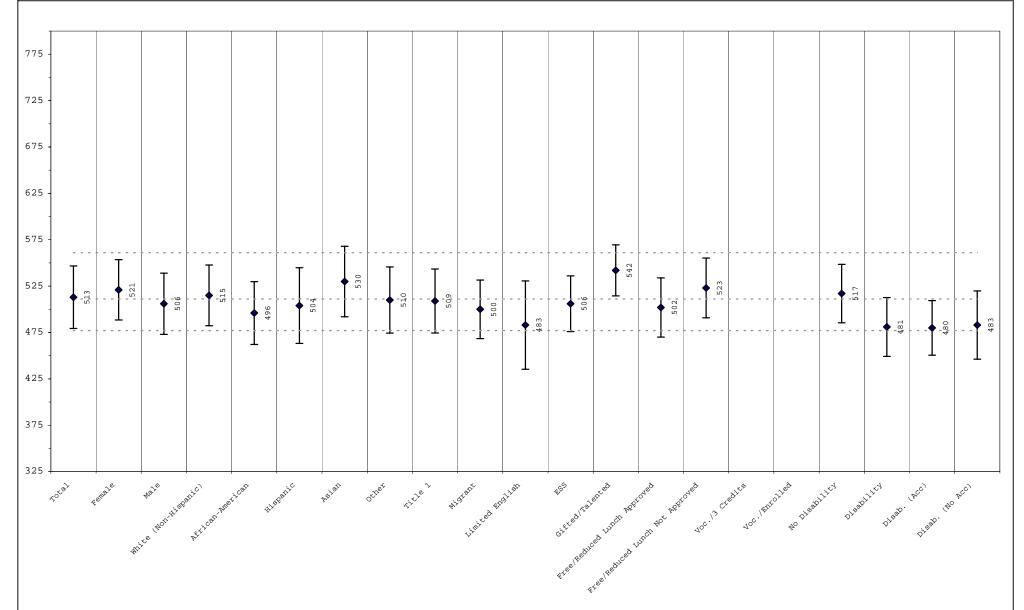


### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION READING

District: STATE

Code: 999

Grade: 07



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

District: STATE

Code: 999

Grade: 07

SCHOOL DISTRICT REGION STATE # Students % Scale Score # Students % Scale Score # Students % Scale Score # Students ક Scale Score Total 48,856 513 ( 0.2) Gender: Female 23,609 48% 521 ( 0.2) 25,213 506 ( 0.2) Gap Female vs Male 15\* Ethnicity White (Non-Hispanic) 42,088 86% 515 ( 0.2) African-American 5,129 10% 496 ( 0.5) Hispanic 449 1% 504 (1.9) 327 530 ( 2.1) Asian 1% Other 615 510 (1.4) 1% Gap White vs African American 19\* Gap White vs Hispanic 11\* Gap White vs Asian -15\* 5\* Gap White vs Other Title I Participating Students 22,844 47% 509 ( 0.2) Not Participating 26,012 53% 517 ( 0.2) Gap Participating vs Non-Participating -8\* Migrant Program Participating Students 554 1% 500 (1.3) Not Participating 48,302 99% 513 ( 0.2) Gap Participating vs Non-Participating -13\* Limited English Proficiency Participating Students 119 483 ( 4.4) Not Participating 48,737 100% 513 ( 0.2) Gap Participating vs Non-Participating -30\* Extended School Services Participating Students 9,973 20% 506 ( 0.3) Not Participating 38,883 80% 515 ( 0.2) Gap Participating vs Non-Participating -9\*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

District: STATE

Code: 999

Grade: 07

0. 2000011011												
		SCHOO:	L	D	ISTRI	CT		REGIO	N		STATE	
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students										8,226	17%	542 ( 0.3)
Not Participating										40,630	83%	507 ( 0.2)
Gap Participating vs Non-Participating												35*
Free and Reduced Lunch Program								_				
Approved for Free/Reduced Priced Meals										22,205	45%	502 ( 0.2)
Not Approved (includes not coded)										26,651	55%	523 ( 0.2)
Gap Approved vs Not Approved												-21*
Disability Status												
Students without Disabilities (includes not coded)										43,093	888	517 ( 0.2)
Students with Disabilities										5,763	12%	481 ( 0.4)
Tested with Accommodations										4,117	8%	480 ( 0.5)
Tested without Accommodations										1,646	3%	483 ( 0.9)
Gap With vs Without												-36*
Alternate Portfolio										410	1%	
Exemptions (On-Demand)												
Medical										146		
LEP										206		
Other										13		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

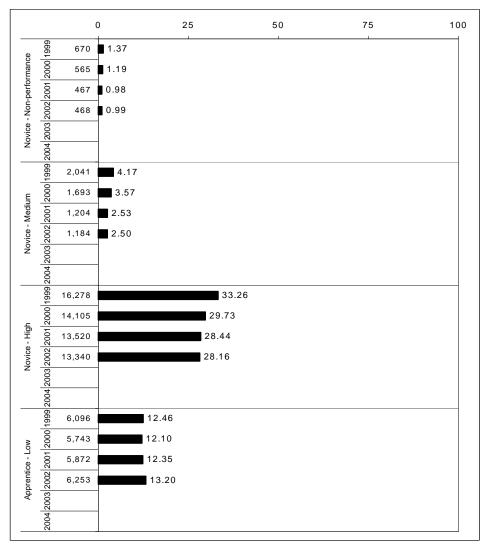


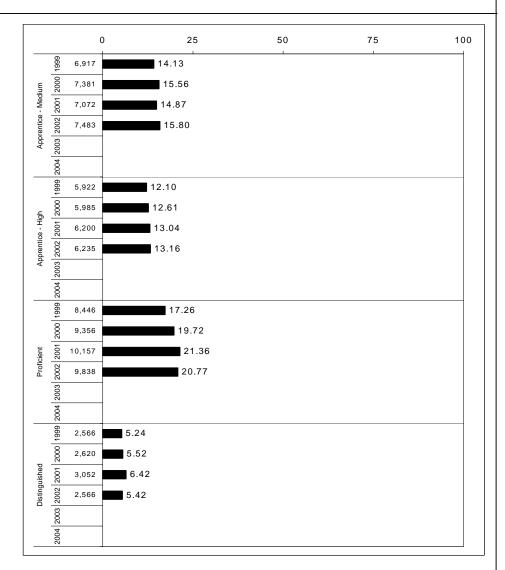
## SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 08





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS SUB-DOMAIN

District: STATE

Code: 999

Grade: 08

#### MATHEMATICS SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Number/Computation	56	1.8	1.8				•	•				
Geometry/Measurement	44	1.7	1.7				<u> </u>					
Probability/Statistics	26	2.0	2.0									
Algebraic Ideas	44	1.8	1.8					<b>:</b>				

District: Top

State: Bottom

\*\*\*\* The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on
either side of the diamond indicates this expected variation.

#### SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS CORE CONTENT

District: STATE

Code: 999

Grade: 08

STATE STATE School No. No. Percents St.d. No. -State Percents OPEN RESPONSE Items Observations в 0 1 2 3 4 Mean Err. Observations В 0 1 2 3 4 Mean Mean 1.x.x - Number/Computation 13 101,179 22 21 15 1.5 1.1.x - Concepts 2 15,461 1 19 29 30 14 1.6 1.2.x - Skills 12 93,455 22 20 15 1.5 34 0 0 1.3.x - Relationships 2.x.x - Geometry/Measurement 10 77,570 1 23 35 23 12 1.4 2.1.x - Concepts 1 7.724 33 26 15 12 13 1.4 2.2.x - Skills 7 54,162 21 37 27 10 1.4 10 2.3.x - Relationships 2 15,684 26 31 18 1.6 14 7 3.x.x - Probability/Statistics 54,352 0 15 24 27 27 1.8 3.1.x - Concepts 1 7,724 8 15 27 47 2.2 3.2.x - Skills 7 54,352 0 15 24 27 27 1.8 2 15,682 3.3.x - Relationships 13 26 22 1.8 4.x.x - Algebraic Ideas 13 101,193 18 35 27 12 1.6 4.1.x - Concepts 2 15,466 1 25 27 29 10 1.4 4.2.x - Skills 11 85,511 1 19 36 24 13 1.5 4.3.x - Relationships 7 54,796 15 32 1.6 13 Incorrect Omit/Mult MULTIPLE CHOICE Correct Correct Incorrect Omit/Mult 43 404,121 41 0 0.59 1.x.x - Number/Computation 59 15 155,305 0.57 1.1.x - Concepts 57 43 0 1.2.x - Skills 24 202,186 59 41 0 0.59 1.3.x - Relationships 6 62,304 37 0 0.63 2.x.x - Geometry/Measurement 34 295,221 58 42 0 0.58 2.1.x - Concepts 10 93,223 59 41 0 0.59 57 0.57 2.2.x - Skills 23 194,038 43 0 2.3.x - Relationships 3 23,629 44 0 0.56 0.59 3.x.x - Probability/Statistics 19 186,505 41 0 59 3.1.x - Concepts 39,105 59 41 0 0.59 4 3.2.x - Skills 131,731 37 14 63 0 0.63 3.3.x - Relationships 2 23,408 3.8 62 0 0.38 4.x.x - Algebraic Ideas 31 287,695 44 0 0.56 4.1.x - Concepts 11 101,008 0 0.57 57 43 4.2.x - Skills 19 178,938 55 45 0 0.55 4.3.x - Relationships 3 0.46 23,227 46 54 0

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 8 0

of Education

					of th			of th			of th			of the		Invalid	Respo	nse
36 How many questions tested the mathematics you	learned i	n scho	ol	589	1%	(1%)	6,657	14%	(14%)	25,474	54%	(54%)	13,589		(29%)	541	1%	(1%)
				I Did V	ery Po	orly	I Dic	d Poor	ly	I Di	d Wel	1	I Did	Very W	Well	Invalid	Respo	nse
37 How well do you think you did on this test				776	2%	(2%)	3,918	8%	(8%)	32,015	68%	(68%)	9,580	20%	(20%)	578	1%	(1%)
				I Did	Not 1	ry	I Tried	d a Li	ttle	I Tri	ed a I	ot	I Tried	l Very	Hard	Invalid	Respo	nse
38 How hard did you try on this test				1,031	2%	(2%)	1,461	3%	(3%)	9,229	20%	(20%)	34,589	74%	(74%)	584	1%	(1%)
In your class, how often do you do the following:				Sometim	es but	not				m mb		:	Four or 1	t				
in four cross, now order do for do the rorrowing.		ever			ry Weel		Once	a Wee	.k		iree t Jeek	Imes a		week	Imes a	Invalid	Respo	nse
39 work with other students in pairs, small groups, or teams	4,958	11%	(11%)	25,378	54%	(54%)	6,779	14%	(14%)	6,488	14%	(14%)	2,775	6%	(6%)	579	1%	(1%)
40 work on mathematics projects/investigations that require more than one class period	11,436	24%	(24%)	21,617	46%	(46%)	6,656	14%	(14%)	4,470	10%	(10%)	2,134	5%	(5%)	644	1%	(1%)
41 use a calculator	866	2%	(2%)	4,369	9%	(9%)	2,852	6%	(6%)	8,300	18%	(18%)	29,903	64%	(64%)	667	1%	(1%)
42 use a computer	22,151	47%	(47%)	14,555	31%	(31%)	3,551	8%	(8%)	2,908	6%	(6%)	3,123	7%	(7%)	669	1%	(1%)
43 write about mathematics	9,999	21%	(21%)	15,988	34%	(34%)	6,791	14%	(14%)	6,325	13%	(13%)	7,142	15%	(15%)	712	2%	(2%)
44 use hands-on materials other than books, worksheets, calculators or computers	8,067	17%	(17%)	18,973	40%	(40%)	6,889	15%	(15%)	6,561	14%	(14%)	5,791	12%	(12%)	676	1%	(1%)
45 draw pictures or charts to help explain your thinking	1,995	4%	(4%)	13,266	28%	(28%)	9,420	20%	(20%)	13,310	28%	(28%)	8,244	18%	(18%)	722	2%	(2%)
46 discuss different ways to solve problems	1,328	3%	(3%)	5,380	11%	(11%)	5,886	13%	(13%)	13,196	28%	(28%)	20,489	44%	(44%)	678	1%	(1%)
47 receive meaningful feedback on assignments	3,947	8%	(8%)	8,253	18%	(18%)	7,855	17%	(17%)	12,804	27%	(27%)	13,345	28%	(28%)	753	2%	(2%)
48 work on mathematics that is related to real- life experiences	3,441	7%	(7%)	10,728	23%	(23%)	7,918	17%	(17%)	12,788	27%	(27%)	11,437	24%	(24%)	645	1%	(1%)

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 87

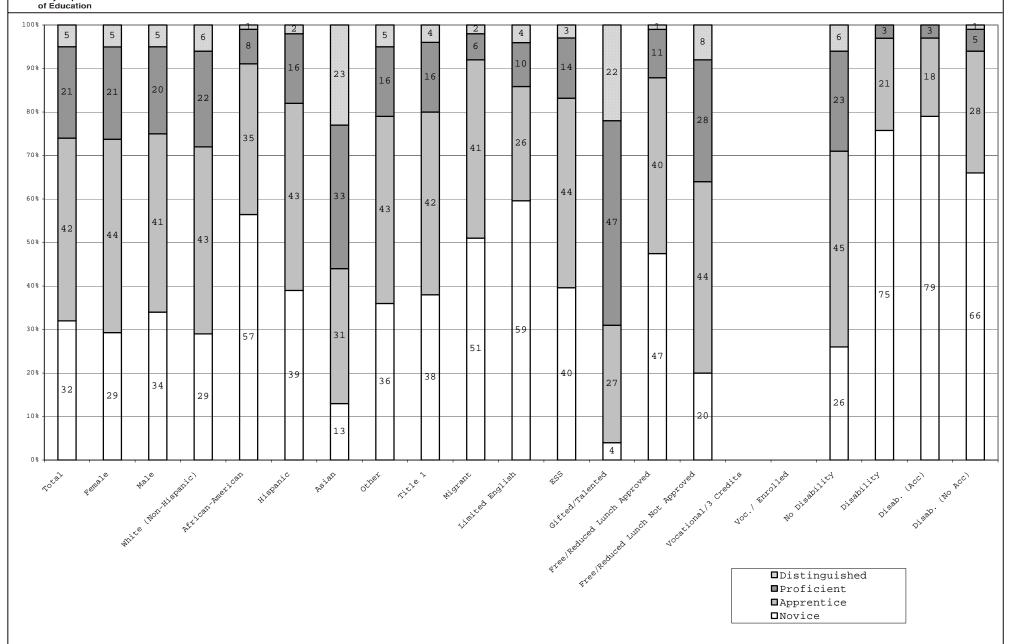
# Kentucky Department

### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

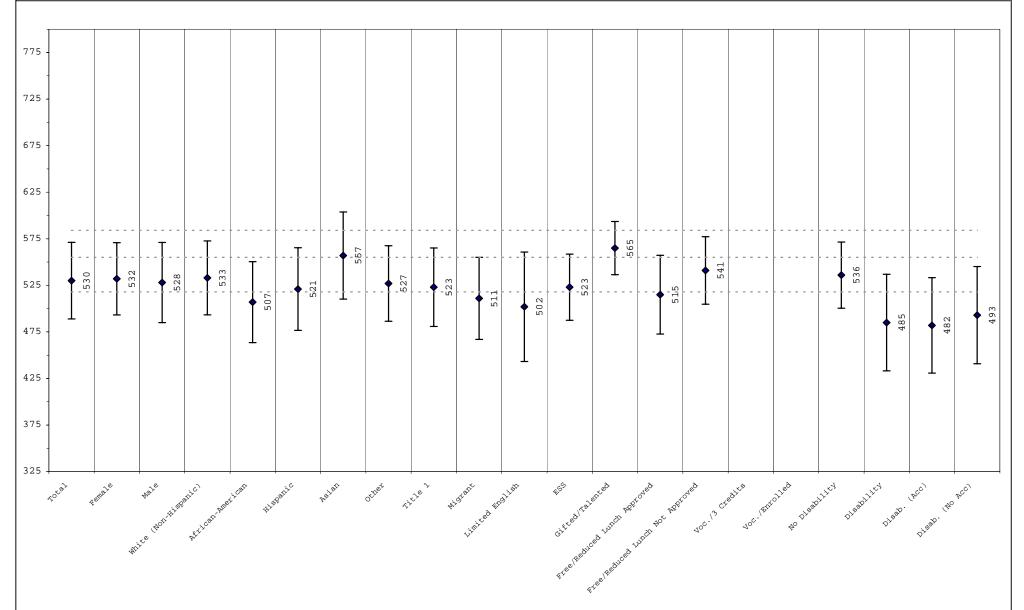


### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION MATHEMATICS

District: STATE

Code: 999

Grade: 08



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION MATHEMATICS

District: STATE

Code: 999

Grade: 08

		SCHOOL	J	I	DISTRIC	CT		REGIO	1		STATE	
	# Students	%	Scale Score	# Students	용	Scale Score	# Students	용	Scale Score	# Students	%	Scale Score
Total										46,957		530 ( 0.2)
Gender:												
Female										22,893	49%	532 ( 0.3)
Male										24,042	51%	528 ( 0.3)
Gap Female vs Male												4*
Ethnicity												
White (Non-Hispanic)										40,780	87%	533 ( 0.2)
African-American										4,723	10%	507 ( 0.6)
Hispanic										453	1%	521 ( 2.1)
Asian										311	1%	557 ( 2.7)
Other										547	1%	527 ( 1.7)
Gap White vs African American												26*
Gap White vs Hispanic												12*
Gap White vs Asian												-24*
Gap White vs Other												6*
Title I												
Participating Students										21,583	46%	523 ( 0.3)
Not Participating										25,374	54%	535 ( 0.2)
Gap Participating vs Non-Participating												-12*
Migrant Program												
Participating Students										449	1%	511 ( 2.1)
Not Participating										46,508	99%	530 ( 0.2)
Gap Participating vs Non-Participating												-19*
Limited English Proficiency												
Participating Students										118		502 ( 5.4)
Not Participating										46,839	100%	530 ( 0.2)
Gap Participating vs Non-Participating												-28*
Extended School Services												
Participating Students										7,703	16%	523 ( 0.4)
Not Participating										39,254	84%	531 ( 0.2)
Gap Participating vs Non-Participating												-8*
				•			•			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION MATHEMATICS

District: STATE

Code: 999

Grade: 08

0. 20000000												
		SCHOO	L	I	ISTRI	CT		REGIO	N		STATE	
	# Students	ક	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students										8,093	17%	565 ( 0.3)
Not Participating										38,864	83%	523 ( 0.2)
Gap Participating vs Non-Participating												42*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										20,016	43%	515 ( 0.3)
Not Approved (includes not coded)										26,941	57%	541 ( 0.2)
Gap Approved vs Not Approved												-26*
Disability Status												
Students without Disabilities (includes not coded)										41,500	88%	536 ( 0.2)
Students with Disabilities										5,457	12%	485 ( 0.7)
Tested with Accommodations										3,701	8%	482 ( 0.8)
Tested without Accommodations										1,756	4%	493 ( 1.2)
Gap With vs Without												-51*
Alternate Portfolio										410	1%	
Exemptions (On-Demand)												
Medical										139		
LEP										186		
Other										4		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

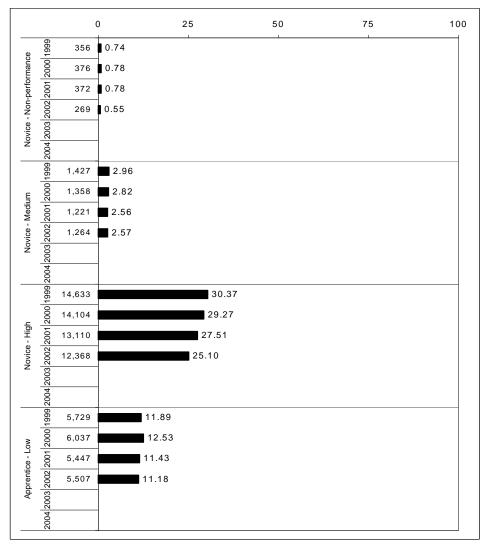


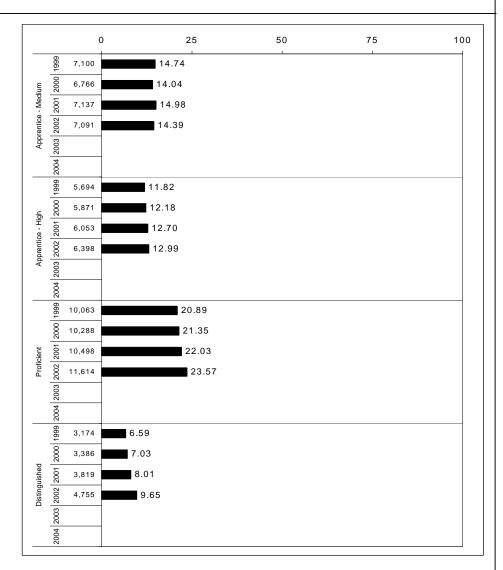
## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 07





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE SUB-DOMAIN

District: STATE

Code: 999

Grade: 07

scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

#### SCIENCE SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Physical Science	48	1.8	1.8					<b>I</b>				
-								<b>†</b>				
Earth & Space Science	58	2.1	2.1					•				
Life Science	57	2.1	2.1					<u> </u>				
		District: Top		***	The sub-doma	in data ar	e based on	items of	the Kentu	cky Core C	ontent!	
		State: Bott	com		Test. Had th	is been re	administer	ed a numbe	er of time	s, the sub	-domain	

#### SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE CORE CONTENT

District: STATE

Code: 999

Grade: 07

Kentucky Department of Education

					STATE						ļ		ST	TATE					Schoo
	No.	No.			Perce	nts				Std.	No.			Perce	ents				-Stat
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	<b>4</b> M	lean	Mean
l.x.x - Physical Science	12	97,327	1	19	30	32	13	6	1.6										
.1.x - Matter Properties/Changes	3	24,471	1	20	30	32	12	5	1.5										
l.2.x - Motions and Forces	4	32,315	1	21	37	27	11	3	1.4										
1.3.x - Transfer of Energy	5	40,541	1	17	23	35	16	8	1.7										
2.x.x - Earth & Space Science	14	113,592	1	12	24	33	21	9	1.9										
2.1.x - Earth's System Structure	9	73,309	1	12	25	33	20	9	1.9										
2.2.x - Earth's History	4	32,315	1	17	27	32	18	5	1.7										
2.3.x - Earth in the Solar System	3	24,142	1	10	18	32	28	11	2.1										
.x.x - Life Science	14	113,554	1	15	25	31	20	7	1.8										
B.1.x - Living Systems	2	16,050	1	4	22	36	29	8	2.1										
3.2.x - Regulation and Behavior	1	8,068	2	29	28	24	13	5	1.3										
3.3.x - Reproduction and Heredity	1	8,417	3	22	31	21	14	10	1.5										
3.4.x - Organisms:Diversity/Adapt.	5	40,741	1	18	23	31	20	8	1.7										
3.5.x - Populations & Ecosystems	5	40,278	1	13	26	34	20	7	1.8										
MULTIPLE CHOICE			Corre	ect	Incorr	rect (	Omit/N	Mult				Corre	ct	Incor	rect	Omit/Mu	ılt		
l.x.x - Physical Science	36	349,380	60		40		0		0.60										
l.1.x - Matter Properties/Changes	11	113,833	60		40		0		0.60										
1.2.x - Motions and Forces	10	89,416	62		38		0		0.61										
1.3.x - Transfer of Energy	16	154,108	60		40		0		0.60										
2.x.x - Earth & Space Science	44	421,911	61		39		0		0.61										
2.1.x - Earth's System Structure	17	162,626	61		39		0		0.61										
2.2.x - Earth's History	6	81,617	62		38		0		0.62										
2.3.x - Earth in the Solar System	21	177,668	61		39		0		0.61										
3.x.x - Life Science	43	430,404	66		34		0		0.66										
3.1.x - Living Systems	7	72,840	62		38		0		0.62										
.2.x - Regulation and Behavior	11	121,276	60		40		0		0.60										
.3.x - Reproduction and Heredity	5	48,733	71		29		0		0.71										
3.4.x - Organisms:Diversity/Adapt.	7	64,774	71		29		0		0.71										
3.5.x - Populations & Ecosystems	16	155,000	68		32		0		0.68										

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



school

other students

#### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE QUESTIONNAIRE DATA

District: STATE

Code:

999

Grade: 07

36 How many of the science questions tested things you learned in

Ouestions Ouestions

Some of the

None of the

All of the Most of the Ouestions Ouestions Invalid Response **2%** (2%) 13.898 **28%** (28%) 26.062 **53%** (53%) 7.066 **14%** (14%)

37 How well do you think you did on this test

I Did Poorly I Did Well I Did Very Well **8%** (8%) 33,767 4,067 **69**% (69%) 9,388 19% (19%)

38 How hard did you try on this test

I Tried a Little I Tried a Lot I Tried Very Hard **3**% (3%) 1,762 **4**% (4%) 10,612 **22**% (22%) 34,291 **70**% (70%)

In your class, how often do you do the following:				Sometime	es but	not				Two or Th	ree t	imes a	Four or F	ive ti	mes a
	Ne	ever		ever	y Week	:	Once	a Wee	k	W	leek		W	leek	
read from a textbook 2,783			(6%)	12,544	26%	(26%)	6,246	13%	(13%)	12,804	26%	(26%)	13,685	28%	(28%)

39 read from a textbook	2,703	0 %	(6%)	12,544	20%	(20%)	0,240	13%	(13%)	12,004	20%	(20%)	13,003	20%	(20%)	777	28	(20)
40 read about science in magazines or books other than a textbook	8,293	17%	(17%)	19,461	40%	(40%)	9,672	20%	(20%)	7,309	15%	(15%)	3,303	7%	(7%)	801	2%	(2%)
41 work on worksheets	877	2%	(2%)	7,260	15%	(15%)	7,030	14%	(14%)	16,435	34%	(34%)	16,412	34%	(34%)	825	2%	(2%)
42 work with other students in pairs, small groups or teams	2,349	5%	(5%)	20,424	42%	(42%)	10,645	22%	(22%)	9,929	20%	(20%)	4,661	10%	(10%)	831	2%	(2%)
43 watch your teacher do a science demonstration	4,531	9%	(9%)	20,128	41%	(41%)	9,864	20%	(20%)	8,521	17%	(17%)	4,929	10%	(10%)	866	2%	(2%)
44 watch a video	1,667	3%	(3%)	24,405	50%	(50%)	11,344	23%	(23%)	7,463	15%	(15%)	3,042	6%	(6%)	918	2%	(2%)
45 use equipment like microscopes, computers and beakers in your investigations	7,237	15%	(15%)	25,083	51%	(51%)	7,697	16%	(16%)	5,353	11%	(11%)	2,547	5%	(5%)	922	2%	(2%)
46 design and conduct scientific investigations about things in which you are interested	12,512	26%	(26%)	19,967	41%	(41%)	8,155	17%	(17%)	5,035	10%	(10%)	2,201	5%	(5%)	969	2%	(2%)
47 design and conduct scientific investigations about things your teacher wants you to study	6,433	13%	(13%)	19,139	39%	(39%)	10,662	22%	(22%)	7,654	16%	(16%)	3,968	8%	(8%)	983	2%	(2%)
48 communicate (draw,graph,write) about the design, procedures and results of your investigations	5,217	11%	(11%)	17,981	37%	(37%)	11,065	23%	(23%)	8,803	18%	(18%)	4,849	10%	(10%)	924	2%	(2%)

Number of students is listed first. Bold = School/District Percentage () = State Percentage Legend:

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

49 discuss your investigations with a teacher or 6,682 14% (14%) 16,221 33% (33%) 9,580 20% (20%) 8,936 18% (18%) 6,517 13% (13%)

Page: 95

903

(2%)

Invalid Response

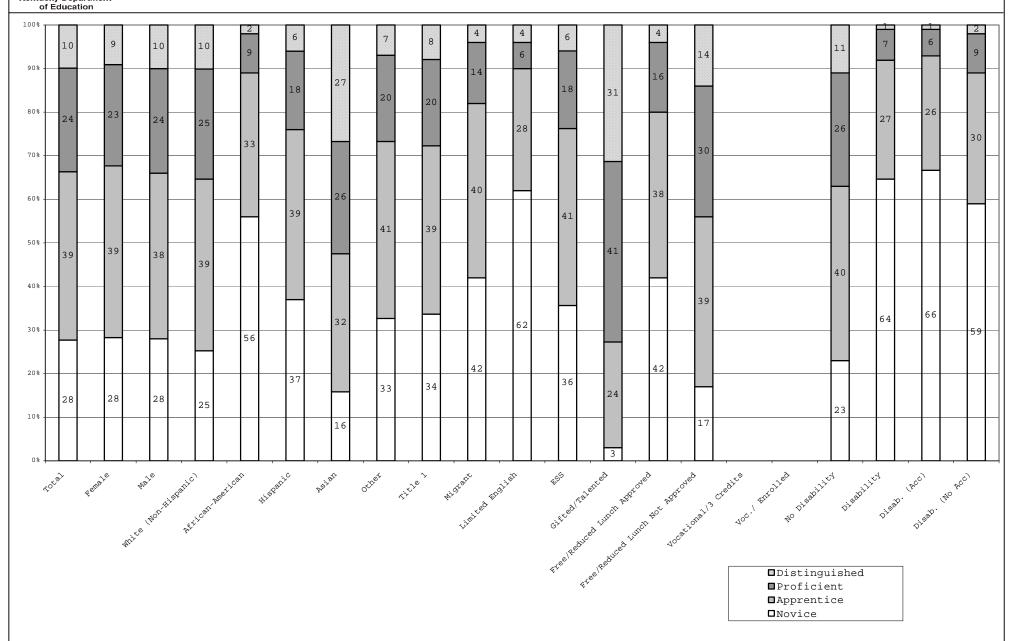
# Kentucky Department

### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 07



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

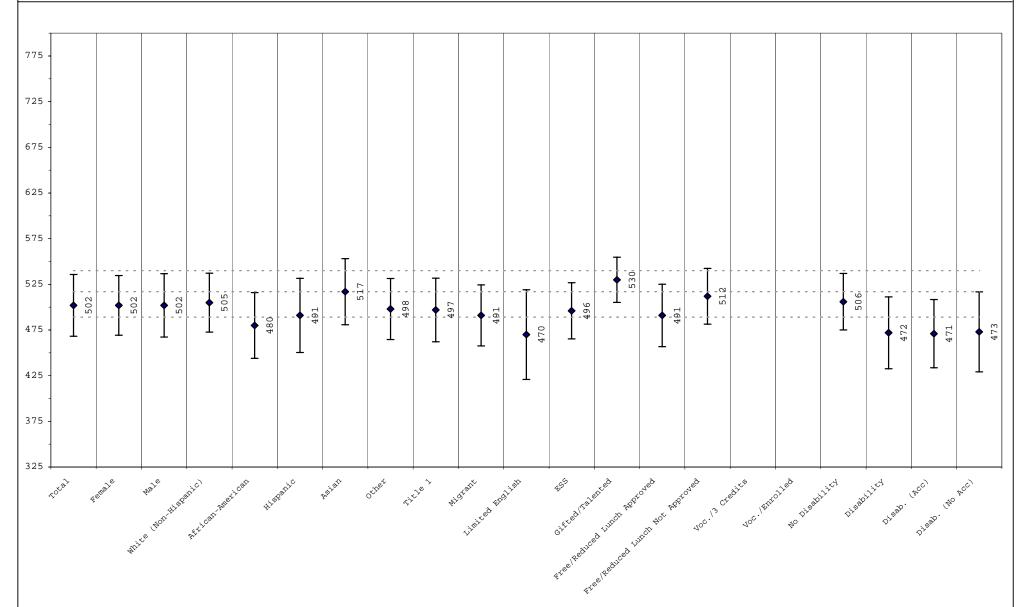


### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION SCIENCE

District: STATE

Code: 999

Grade: 07



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

District: STATE

Code: 999

Grade: 07

		SCHOOL		]	CT		REGIO	N				
	# Students	용	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										48,856		502 ( 0.2)
Gender:												
Female										23,609	48%	502 ( 0.2)
Male										25,213	52%	502 ( 0.2)
Gap Female vs Male												
Ethnicity												
White (Non-Hispanic)										42,088	86%	505 ( 0.2)
African-American										5,129	10%	480 ( 0.5)
Hispanic										449	1%	491 ( 1.9)
Asian										327	1%	517 ( 2.0)
Other										615	1%	498 ( 1.3)
Gap White vs African American												25*
Gap White vs Hispanic												14*
Gap White vs Asian												-12*
Gap White vs Other												7*
Title I												
Participating Students										22,844	47%	497 ( 0.2)
Not Participating										26,012	53%	506 ( 0.2)
Gap Participating vs Non-Participating												-9*
Migrant Program												
Participating Students										554	1%	491 ( 1.4)
Not Participating										48,302	99%	502 ( 0.2)
Gap Participating vs Non-Participating												-11*
Limited English Proficiency												
Participating Students										119		470 ( 4.5)
Not Participating										48,737	100%	502 ( 0.2)
Gap Participating vs Non-Participating												-32*
Extended School Services												
Participating Students										9,973	20%	496 ( 0.3)
Not Participating										38,883	80%	504 ( 0.2)
Gap Participating vs Non-Participating												-8*
				•			•			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

District: STATE

Code: 999

Grade: 07

		SCHOOI	ı	D	ISTRI	CT .		REGIO	N		STATE	
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	8	Scale Score	# Students	왕	Scale Score
Gifted and Talented Program												
Participating Students										8,226	17%	530 ( 0.3)
Not Participating										40,630	83%	497 ( 0.2)
Gap Participating vs Non-Participating												33*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										22,205	45%	491 ( 0.2)
Not Approved (includes not coded)										26,651	55%	512 ( 0.2)
Gap Approved vs Not Approved												-21*
Disability Status												
Students without Disabilities (includes not coded)										43,093	888	506 ( 0.1)
Students with Disabilities										5,763	12%	472 ( 0.5)
Tested with Accommodations										4,117	8%	471 ( 0.6)
Tested without Accommodations										1,646	3%	473 ( 1.1)
Gap With vs Without												-34*
Alternate Portfolio										410	1%	
Exemptions (On-Demand)												
Medical										146		
LEP										206		
Other										13		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

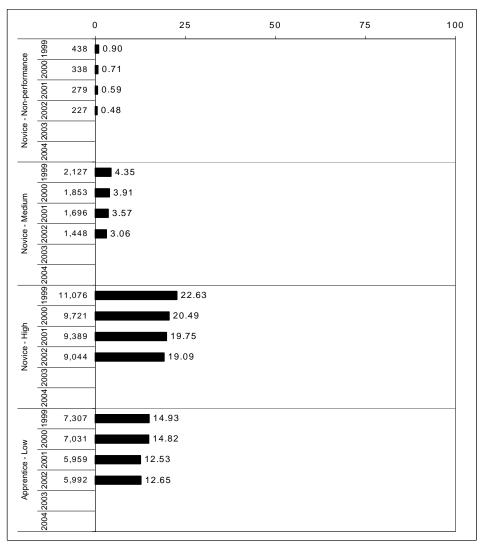


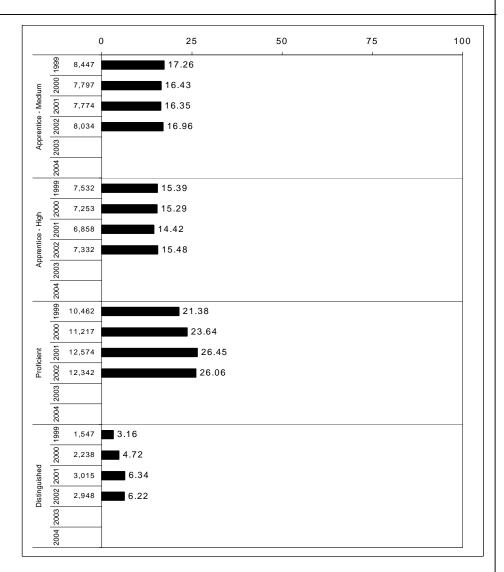
## SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 08





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES SUB-DOMAIN

District: STATE

Code: 999

Grade: 08

either side of the diamond indicates this expected variation.

#### SOCIAL STUDIES SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Government & Civics	48	2.3	2.3						•			
Culture & Society	25	2.5	2.5						•			
Economics	16	2.4	2.4									
Geography	24	2.3	2.3						<u> </u>			
History	61	2.3	2.3						<b>:</b>			
		District: Top		***	The sub-domai	in data ar	e based or	n items of	the Kentu	cky Core C	ontent!	
		State: Bott	com		Test. Had thi					•		

SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

District: STATE

Code: 999

Grade: 08

Kentucky Department of Education

		STATE								STATE								School	
	No.	No.			Perce	ents				Std.	No.			Pero	cents				-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
1.x.x - Government & Civics	10	77,741	1	5	17	41	28	8	2.2										
1.1.x - People Form Governments	3	23,418	1	7	19	39	27	7	2.1										
1.2.x - Limited and Shared Power	0	0																	
1.3.x - Citizen:Rights/Responsib.	7	54,323	1	4	16	42	29	8	2.2										
2.x.x - Culture & Society	6	46,831	1	5	17	41	29	8	2.2										
2.1.x - Culture is a System	2	15,465	1	7	18	40	26	8	2.1										
2.2.x - Cultures Address Needs	2	15,465	1	7	21	37	26	9	2.1										
2.3.x - Social Institutions	2	15,890	1	3	16	45	28	6	2.2										
2.4.x - Social Interactions	2	15,685	1	1	10	42	37	9	2.4										
3.x.x - Economics	4	30,938	1	3	16	41	31	8	2.2										
3.1.x - Economic Problem:Scarcity	2	15,453	0	2	11	42	36	9	2.4										
3.2.x - Economic Sys./Institutions	0	0																	
3.3.x - Market/Goods/Services	1	7,749	0	4	19	39	31	7	2.2										
3.4.x - Produce/Distribute/Consume	1	7,736	1	3	26	41	23	6	2.0										
4.x.x - Geography	6	46,447	1	4	14	44	28	8	2.2										
4.1.x - Earth's Surface Patterns	3	23,218	1	5	16	45	26	7	2.1										
4.2.x - Human/Phys. Char./Regions	4	30,958	1	5	15	44	28	8	2.2										
4.3.x - Humans/Move Interact	1	7,749	1	5	16	46	26	6	2.1										
4.4.x - Human/Environ. Interaction	1	7,740	1	2	12	40	33	11	2.4										
5.x.x - History	14	108,726	1	5	16	40	31	8	2.2										
5.1.x - History/Interpretive	6	46,819	1	5	17	40	29	8	2.2										
5.2.x - History of United States	8	62,287	1	5	18	40	28	8	2.1										
5.3.x - World History	4	30,963	1	3	12	41	34	9	2.3										



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

District: STATE

999

Grade: 08

Code:

Kentucky Department of Education

				STATE						STATE		School
	No.	No.		Percents			Std.	No.		Percents		-State
MULTIPLE CHOICE			Correct	Incorrect	Omit/Mult				Correct	Incorrect	Omit/Mult	
1.x.x - Government & Civics	38	334,329	66	34	0	0.66						
1.1.x - People Form Governments	18	163,302	67	33	0	0.67						
1.2.x - Limited and Shared Power	10	85,326	63	37	0	0.63						
1.3.x - Citizen:Rights/Responsib.	17	155,749	69	31	0	0.69						
2.x.x - Culture & Society	19	178,765	74	26	0	0.74						
2.1.x - Culture is a System	3	31,379	81	19	0	0.81						
2.2.x - Cultures Address Needs	6	62,088	80	20	0	0.80						
2.3.x - Social Institutions	3	23,177	57	43	0	0.57						
2.4.x - Social Interactions	7	62,121	69	31	0	0.69						
3.x.x - Economics	12	108,715	69	31	0	0.69						
3.1.x - Economic Problem:Scarcity	2	15,478	66	34	0	0.66						
3.2.x - Economic Sys./Institutions	3	23,214	67	33	0	0.67						
3.3.x - Market/Goods/Services	4	46,807	76	24	0	0.76						
3.4.x - Produce/Distribute/Consume	3	23,216	61	39	0	0.61						
4.x.x - Geography	18	178,747	69	31	0	0.69						
4.1.x - Earth's Surface Patterns	3	23,213	65	35	0	0.65						
4.2.x - Human/Phys. Char./Regions	6	54,552	60	40	0	0.60						
4.3.x - Humans/Move Interact	8	69,873	69	31	0	0.69						
4.4.x - Human/Environ. Interaction	10	109,091	69	31	0	0.69						
5.x.x - History	47	435,483	65	35	0	0.65						
5.1.x - History/Interpretive	13	124,233	59	41	0	0.59						
5.2.x - History of United States	27	248,748	67	33	0	0.67						
5.3.x - World History	18	155,565	62	38	0	0.62						



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 08

of Education

					of th			of th			of th			of the		Invalid	Respo	nse
36 How many of the social studies questions tested in school	l things	you le	arned	686	1%	(1%)	10,656	23%	(23%)	26,734	57%	(57%)	8,256	18%	(18%)	625	1%	(1%)
				I Did V	ery Po	orly	I Did	l Poor	ly	I Di	d Wel	1	I Did	Very W	ell	Invalid	Respo	nse
37 How well do you think you did on this test				647	1%	(1%)	3,849	8%	(8%)	32,440	69%	(69%)	9,345	20%	(20%)	676		(1%)
				I Did	Not T	rv.	I Tried	d a Lit	ttle	I Tri	ed a L	ot	I Tried	Verv	Hard	Invalid	Respo	nse
38 How hard did you try on this test				1,025	2%		1,801	4%		9,930		(21%)	33,493		(71%)	708	2%	(2%)
In your class, how often do you do the following:				Sometim	og but	not												
In your class, now often do you do the following:	Ne	ever			ry Wee		Once	a Wee	·k		ree t: eek	imes a	Four or 1	Five t: Week	imes a	Invalid	Respo	nse
39 do you read from a textbook	779	2%	(2%)	5,991		(13%)	3,974	8%	(8%)	12,523		(27%)	23,115		(49%)	575	1%	(1%)
_				•			•			·			·					
40 do you work on worksheets	1,075	2%	(2%)	7,376	16%	(16%)	6,850	15%	(15%)	17,319	37%	(37%)	13,765	29%	(29%)	572	1%	(1%)
41 do you use materials other than a textbook or worksheets	4,756	10%	(10%)	16,863	36%	(36%)	10,339	22%	(22%)	9,562	20%	(20%)	4,838	10%	(10%)	599	1%	(1%)
42 do you work with other students in pairs, small groups or teams	3,911	8%	(8%)	20,143	43%	(43%)	9,630	21%	(21%)	8,782	19%	(19%)	3,878	8%	(8%)	613	1%	(1%)
43 do you discuss current issues or topics	1,780	4%	(4%)	8,138	17%	(17%)	8,487	18%	(18%)	13,062	28%	(28%)	14,825	32%	(32%)	665	1%	(1%)
44 is instruction organized around essential questions	2,573	5%	(5%)	8,174	17%	(17%)	8,980	19%	(19%)	14,079	30%	(30%)	12,269	26%	(26%)	882	2%	(2%)
45 does your teacher give you a scoring guide for your work before you begin the assignment	11,839	25%	(25%)	15,688	33%	(33%)	6,621	14%	(14%)	6,492	14%	(14%)	5,592	12%	(12%)	725	2%	(2%)
46 do you answer open-response items	2,901	6%	(6%)	21,576	46%	(46%)	10,062	21%	(21%)	7,742	16%	(16%)	4,072	9%	(9%)	604	1%	(1%)

() = State Percentage Legend: Number of students is listed first. Bold = School/District Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003 Page: 104

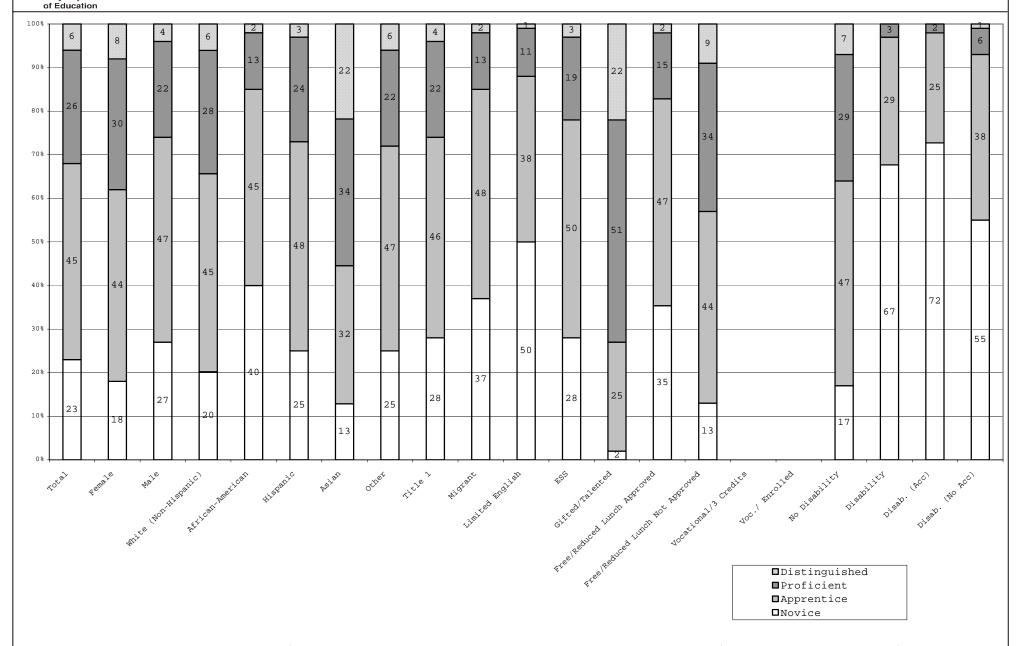
# Kentucky Department

### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

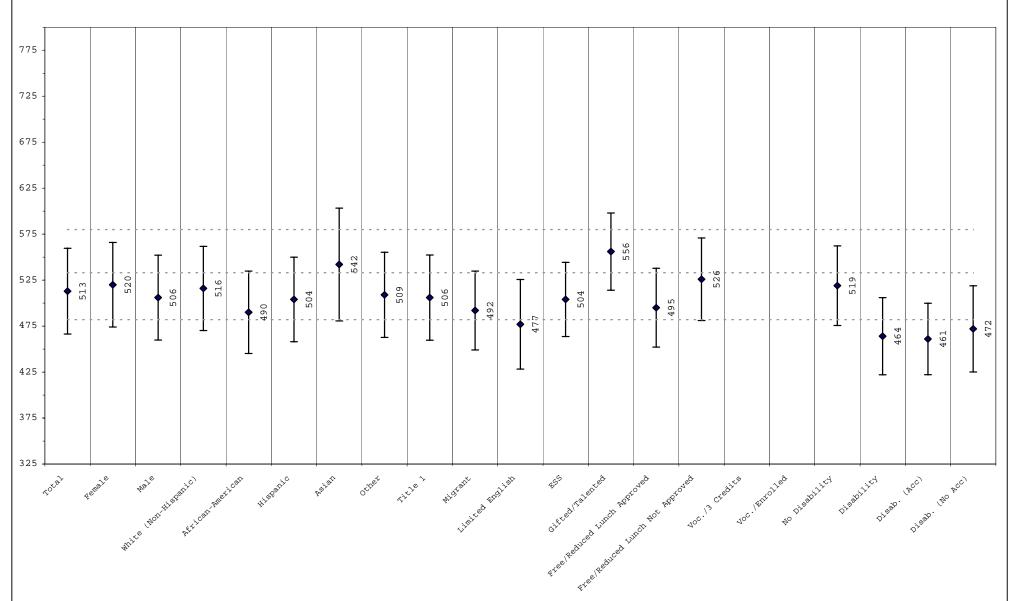


### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 08



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 08

		SCHOOL		]	DISTRIC	_L	l	REGION	N .	I	STATE	
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										46,957		513 ( 0.2)
Gender:												
Female										22,893	49%	520 ( 0.3)
Male										24,042	51%	506 ( 0.3)
Gap Female vs Male												14*
Ethnicity												
White (Non-Hispanic)										40,780	87%	516 ( 0.2)
African-American										4,723	10%	490 ( 0.7)
Hispanic										453	1%	504 ( 2.2)
Asian										311	1%	542 ( 3.5)
Other										547	1%	509 ( 2.0)
Gap White vs African American												26*
Gap White vs Hispanic												12*
Gap White vs Asian												-26*
Gap White vs Other												7*
Title I												
Participating Students										21,583	46%	506 ( 0.3)
Not Participating										25,374	54%	519 ( 0.3)
Gap Participating vs Non-Participating												-13*
Migrant Program												
Participating Students										449	1%	492 ( 2.0)
Not Participating										46,508	99%	513 ( 0.2)
Gap Participating vs Non-Participating												-21*
Limited English Proficiency												
Participating Students										118		477 ( 4.5)
Not Participating										46,839	100%	513 ( 0.2)
Gap Participating vs Non-Participating												-36*
Extended School Services					_			_			_	
Participating Students										7,703	16%	504 ( 0.5)
Not Participating										39,254	84%	515 ( 0.2)
Gap Participating vs Non-Participating												-11*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 08

		SCHOOI	ı	D	ISTRI	T		REGIO	N		STATE	
	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students										8,093	17%	556 ( 0.5)
Not Participating										38,864	83%	504 ( 0.2)
Gap Participating vs Non-Participating												52*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										20,016	43%	495 ( 0.3)
Not Approved (includes not coded)										26,941	57%	526 ( 0.3)
Gap Approved vs Not Approved												-31*
Disability Status												
Students without Disabilities (includes not coded)										41,500	888	519 ( 0.2)
Students with Disabilities										5,457	12%	464 ( 0.6)
Tested with Accommodations										3,701	8%	461 ( 0.6)
Tested without Accommodations										1,756	4%	472 ( 1.1)
Gap With vs Without												-55*
Alternate Portfolio										410	1%	
Exemptions (On-Demand)												
Medical										139		
LEP										186		
Other										4		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

Run Date: 05/07/2003 Page: 108

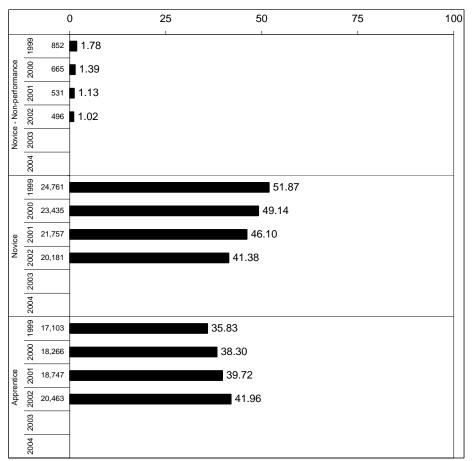


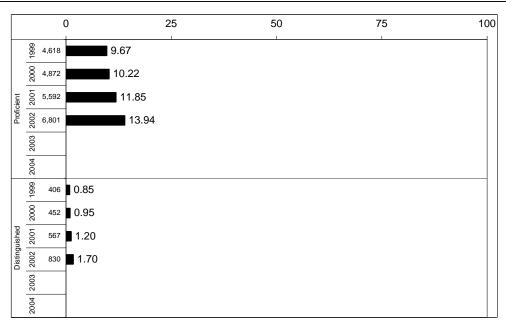
# SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 07





Writing portfolios were scored by educators from your school district, and those results were reported to the state. Each year, the state routinely audits portfolio scores from some schools. The audits help to ensure that all schools and districts are scoring according to the same standards. If your school's portfolios were audited this year, the scores shown here include any adjustments made by the audit scorers.

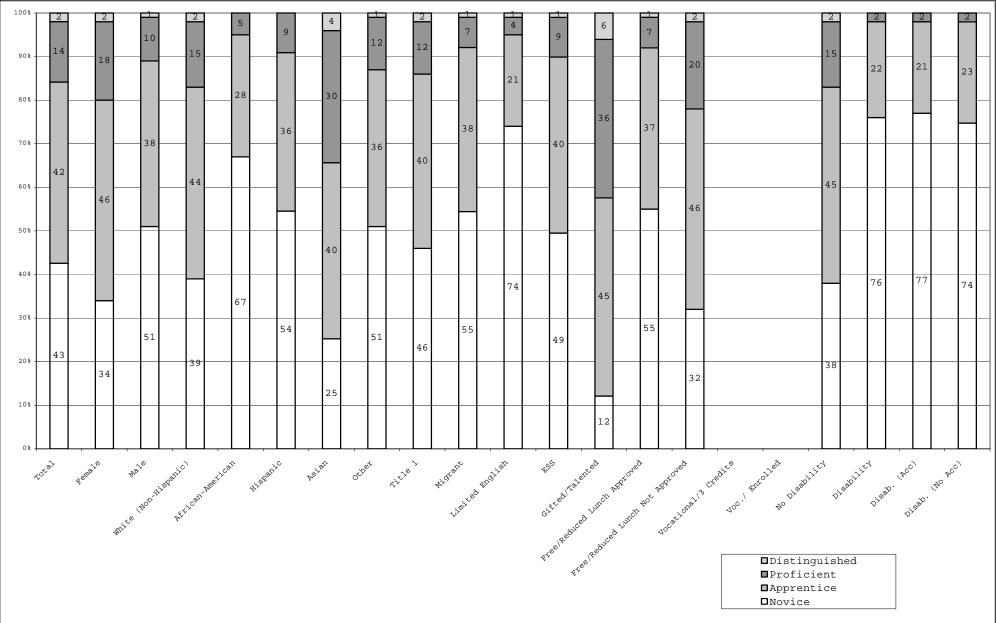
Percentages may not sum to 100% due to rounding.

## SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 07



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT DATA DISAGGREGATION

District: STATE

Code: 999

Grade: 07

DATA DISAGGREGATION

WRITING PORTFOLIO

SCHOOL

# Students % # Students

	SCHOOL		DISTRICT		REGION		STATE	
	# Students	%	# Students	%	# Students	४	# Students	8
Total							48,361	
Gender:								
Female							23,415	48
Male							24,917	52
Ethnicity								
White (Non-Hispanic)							41,712	86
African-American							5,061	10
Hispanic							439	1
Asian							317	1
Other							596	1
Title I							22,622	47
Migrant Program							541	1
Limited English Proficiency							118	
Extended School Services							9,942	21
Gifted and Talented Program							8,218	17
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals							21,952	45
Not Approved (includes not coded)							26,409	55
Disability Status								
Students without Disabilities (includes not coded)							42,667	88
Students with Disabilities							5,694	12
Tested with Accommodations							4,069	8
Tested without Accommodations							1,625	3
							, , , ,	
Alternate Portfolio							410	1%
Exemptions (Portfolio)								
Medical							53	
LEP							207	
Other							574	
Other							5/4	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students.

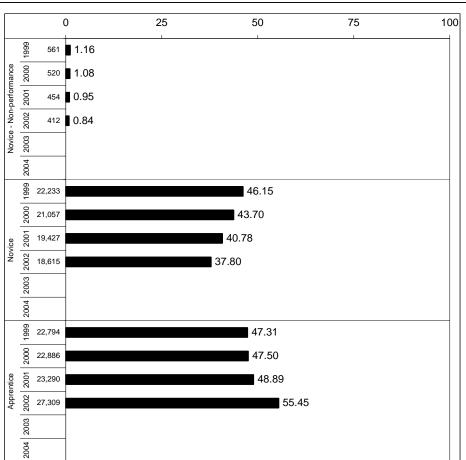
These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

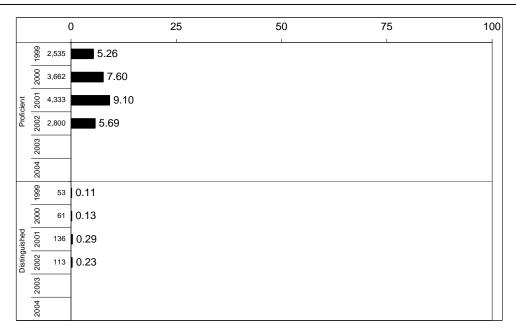


# SPRING 2002 KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 07





### PROFICIENCY AND BEADON **Kentucky Department** of Education

#### SPRING 2002

#### KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING DISAGGREGATION

07

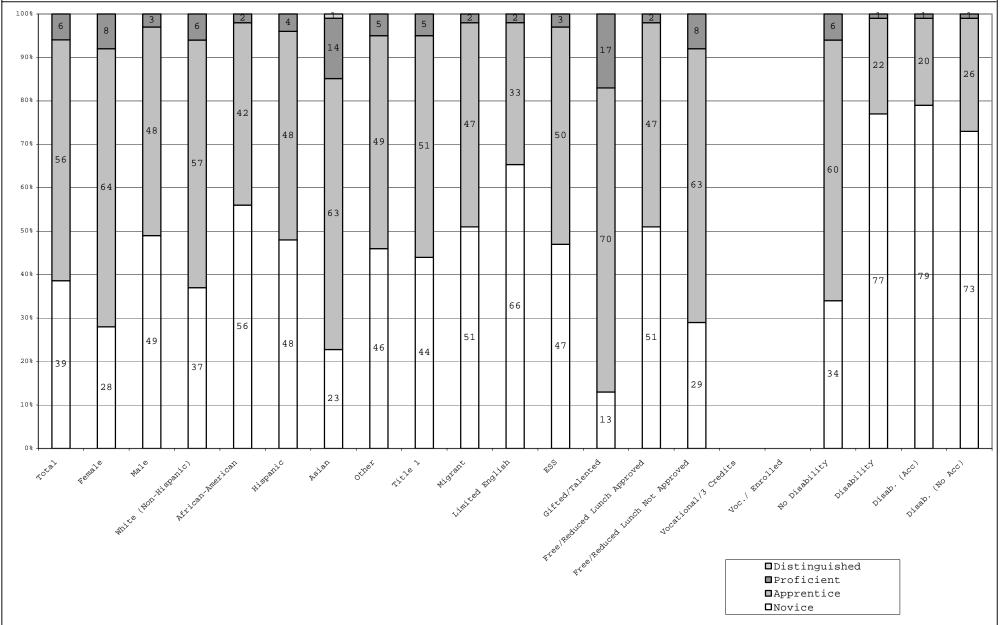
STATE

999

District:

Code:

Performance Level Percents Grade:



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

Run Date: 05/07/2003 Page: 113



### SPRING 2002 KENTUCKY PERFORMANCE REPORT

DATA DISAGGREGATION ON-DEMAND WRITING

District: STATE

Code: 999

Grade: 07

	SCHOOL		DISTRICT	1	REGION		STATE	
	# Students	8	# Students	%	# Students	%	# Students	%
Total							48,856	
Gender:								
Female							23,609	48%
Male							25,213	52%
Mare							23,213	32%
Ethnicity								
White (Non-Hispanic)							42,088	86%
African-American							5,129	10%
Hispanic							449	1%
Asian							327	1%
Other							615	1%
Title I							22,844	47%
little i							22,044	4/6
Migrant Program							554	1%
Limited English Proficiency							119	
Extended School Services							9,973	20%
Gifted and Talented Program							8,226	17%
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals							22,205	45%
Not Approved (includes not coded)							26,651	55%
Disability Status								
Students without Disabilities (includes not coded)							43,093	88%
Students with Disabilities  Students with Disabilities							5,763	12%
Tested with Accommodations							4,117	8%
Tested without Accommodations							1,646	3%
rested without Accommodations							1,040	2.6
Alternate Portfolio							410	1%
Exemptions (On-Demand)								
Medical							146	
LEP							206	
Other							13	
			1		I		I	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students.

These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

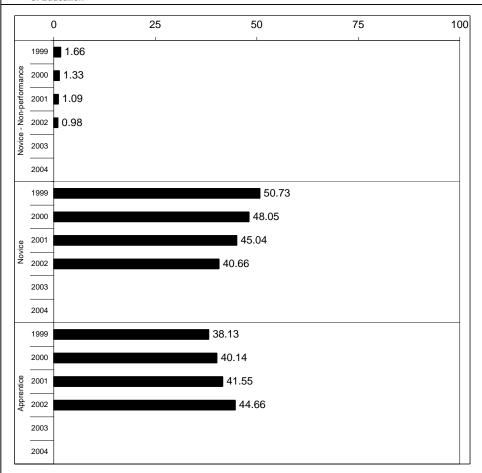


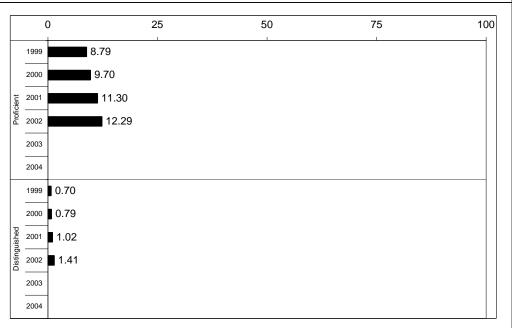
# SPRING 2002 KENTUCKY PERFORMANCE REPORT TOTAL WRITING TREND DATA Percent

District: STATE

Code: 999

Grade: 07







#### SPRING 2002 KENTUCKY PERFORMANCE REPORT

WRITING QUESTIONNAIRE DATA

District: STATE

Code: 999

07

Grade: of Education

				I Did V	ery Po	orly	I Did	l Poorl	Ly	I Di	id Wel	1	I Did	Very W	ell	Invalid	Respo	nse
01 How well do you think you did on this test				263	1%	(1%)	1,110	2%	(2%)	28,481	58%	(58%)	14,880	30%	(30%)	4,105	8%	(8%)
02 How hard did you try on this test				I Did 384	Not T	'ry (1%)	I Tried	la Lit	(2%)	I Tri	ed a I	Lot (15%)	I Tried	74%	Hard (74%)	Invalid 4,148	Respo	nse (8%)
oz now nata dra you cry on this test							//-	2.0	(20)	7,407	15.0	(130)	30,120	7-2-0	(710)	1,110	0.0	(00)
				Somet	imes b	ut												l
	Ne	ever		Not Ev	ery We	eek	Once	a Wee	k	2 or 3 T	imes a	week	4 or 5 T	imes a	Week	Invalid	Respo	nse
03 How often have you written in the forms (for example,letter,article,editorial) asked for on the On-Demand section of this test	1,501	3%	(3%)	22,885	47%	(47%)	7,910	16%	(16%)	8,533	17%	(17%)	3,725	8%	(8%)	4,285	9%	(9%)
					Yes			No		Invalid	l Resp	onse						
04 Did you keep a working writing folder before t	his school	-		38,698	79%	(79%)	5,729	12%	(12%)	4,412	9%	(9%)						

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

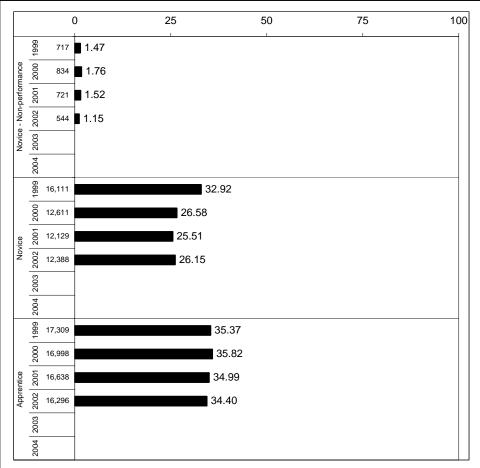
Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Page: 116

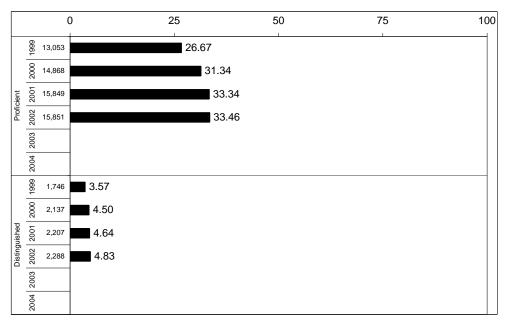


# SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 08





Percentages may not sum to 100% due to rounding. Run Date: 05/07/2003

Page: 117



### SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES SUB-DOMAIN

District: STATE

Code: 999

Grade: 08

#### ARTS & HUMANITIES SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Music	32	2.2	2.2					¥				
Dance	24	2.2	2.2					<u> </u>				
Drama/Theatre	24	2.4	2.4						:			
Visual Arts	33	2.3	2.3						<u> </u>			
Literature	9	3.1	3.1							<b>‡</b>		
		District: Top State: Bott	com	***	The sub-domainment of the Test. Had the					=		
					scores report						_	

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT

ARTS & HUMANITIES CORE CONTENT

District: STATE

999

Grade: 08

Code:

STATE STATE School No. No. Percents Std. No. Percents -State OPEN RESPONSE Items Observations В 1 2 3 4 Mean Err. Observations В 0 1 3 4 Mean Mean 1.x.x - Music 27,245 41 28 2.x.x - Dance 5 19,562 8 20 40 25 2.0 3.x.x - Drama/Theatre 5 19,332 4 27 2.2 17 43 4.x.x - Visual Arts 8 30,940 5 22 43 2.0 24 0 5.x.x - Literature Incorrect Omit/Mult MULTIPLE CHOICE Correct Correct Incorrect Omit/Mult 25 97,091 57 43 0 0.57 1.x.x - Music 19 73,915 36 0 0.64 2.x.x - Dance 65 3.x.x - Drama/Theatre 19 73,919 70 30 0 0.70 25 97,125 0.68 4.x.x - Visual Arts 32 0 0.77 5.x.x - Literature 34,818 77 23 0

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Page: 119 Run Date: 05/07/2003



#### SPRING 2002

#### KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 8 0

of Education

visual arts and literature

perform/create in each of the areas of dance, drama/theatre, music,

					of th		Some	of th	ne	Most	of th	ıe	All	of th	е			
				Que	stions	<u> </u>	Que	stions	3	Que	stions	<u>.                                    </u>	Que	stions	3	Invalid	Respo	nse
16 How many of the arts and humanities questions tlearned in school	tested th	nings y	you	3,069	7%	(7%)	20,753	44%	(44%)	17,781	38%	(38%)	4,731	10%	(10%)	623	1%	(1%)
				I Did V	ery Po	orly	I Dio	l Poor	ly	I Di	d Wel	1	I Did	Very V	/ell	Invalid	Respo	nse
17 How well do you think you did on this test				1,509	3%	(3%)	7,418	16%	(16%)	29,995	64%	(64%)	7,322	16%	(16%)	713	2%	(2%)
				I Did	Not T	'ry	I Tried	l a Li	ttle	I Tri	ed a L	ot	I Tried	Very	Hard	Invalid	Respo	nse
18 How hard did you try on this test				911	2%	(2%)	2,152	5%	(5%)	9,382	20%	(20%)	33,823	72%	(72%)	689	1%	(1%)
	No	Time		Less Th	nan 1 1	Hour	1-2	Hours	5	3-4	Hours	<u>.                                    </u>	More Th	an 4 F	lours	Invalid	Respo	nse
19 During a typical school week, how much class time do you spend on arts and humanities	5,800	12%	(12%)	15,338	33%	(33%)	12,610	27%	(27%)	6,062	13%	(13%)	6,514	14%	(14%)	633	1%	(1%)
				Sometim	es but	not				Two or Th	ree t	imes a	Four or I	Five t	imes a			
	1	Never		ever	ry Weel	k	Once	a Wee	ek		leek			Week		Invalid	Respo	nse
20 How often do you complete written assignments about arts and humanities	9,056	19%	(19%)	19,568	42%	(42%)	7,325	16%	(16%)	6,902	15%	(15%)	3,480	7%	(7%)	626	1%	(1%)
					YES			NO		Invalid	l Respo	onse						
21 During the school year have you had the opportu	unity to			31,279	67%	(67%)	14,131	30%	(30%)	1,547	3%	(3%)						

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

Run Date: 05/07/2003 Page: 120

#### SPRING 2002

#### KENTUCKY PERFORMANCE REPORT

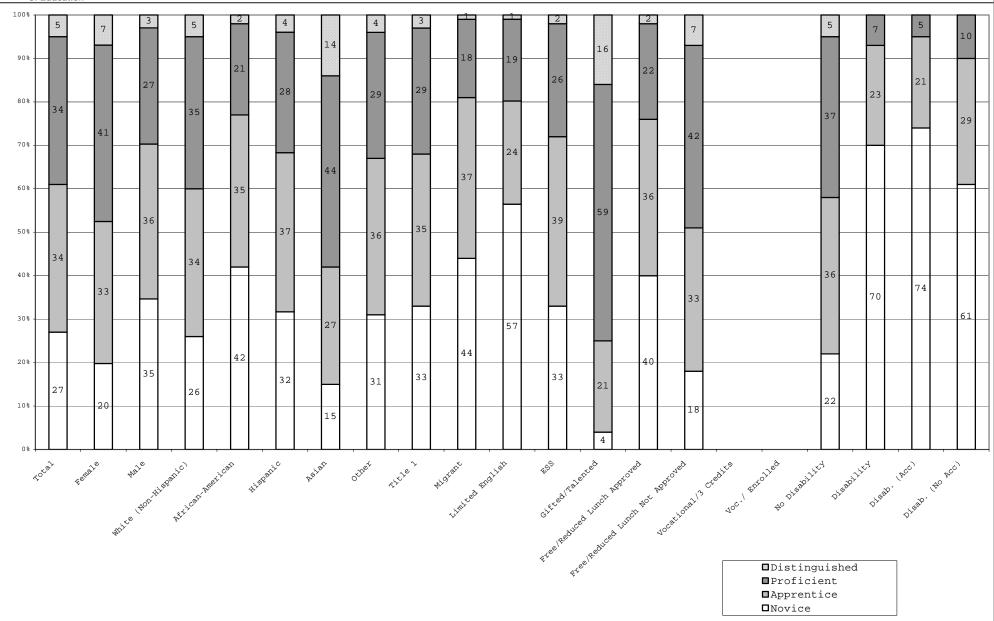
#### ARTS & HUMANITIES DISAGGREGATION

Performance Level Percents

District: STATE

Code: 999

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

#### SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION

Code: 999
Grade: 08

STATE

District:

ARTS & HUMANITIES

775 725 675 625 575 567 525 516 521 506 503 503 475 448 425 375 325 ritie >

The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.

#### SPRING 2002

### KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION ARTS & HUMANITIES

District: STATE

Code: 999

Grade: 08

of Education				1			1			1		
		SCHOOL			DISTRI			REGIO			STATE	
	# Students	૪	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score		용	Scale Score
Total										46,957		513 ( 0.3)
Gender:												
Female										22,893	49%	527 ( 0.4)
Male										24,042	51%	499 ( 0.4)
Gap Female vs Male												28*
Ethnicity												
White (Non-Hispanic)										40,780	87%	516 ( 0.3)
African-American										4,723	10%	487 ( 0.9)
Hispanic										453	1%	503 ( 3.2)
Asian										311	1%	550 ( 4.8)
Other										547	1%	506 ( 2.9)
Gap White vs African American										347	Τ.0	29*
Gap White vs Hispanic												13*
Gap White vs Asian												-34*
Gap White vs Other												10*
Gap winte vs other												10
Title I												
Participating Students										21,583	46%	503 ( 0.4)
Not Participating										25,374	54%	521 ( 0.4)
Gap Participating vs Non-Participating										·		-18*
Migrant Program												
Participating Students										449	1%	483 ( 2.7)
Not Participating										46,508	99%	513 ( 0.3)
Gap Participating vs Non-Participating										10,500	220	-30*
Limited English Proficiency												
Participating Students										118		467 ( 5.4)
Not Participating										46,839	100%	513 ( 0.3)
Gap Participating vs Non-Participating												-46*
Extended School Services												
Participating Students										7,703	16%	501 ( 0.6)
Not Participating										39,254	84%	515 ( 0.3)
Gap Participating vs Non-Participating										,251		-14*
1 1 1 3 1 1 1 1 1 1 1 1 1 1												
				!			I			I		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT

### SCALE SCORE DATA DISAGGREGATION ARTS & HUMANITIES

District: STATE

Code: 999

Grade: 08

		SCHOOI	_	D	ISTRIC	T	]	REGION	1		STATE	
	# Students	8	Scale Score	# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	왕	Scale Score
Gifted and Talented Program												
Participating Students										8,093	17%	567 ( 0.8)
Not Participating										38,864	83%	501 ( 0.3)
Gap Participating vs Non-Participating												66*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										20,016	43%	491 ( 0.4)
Not Approved (includes not coded)										26,941	57%	529 ( 0.4)
Gap Approved vs Not Approved												-38*
Disability Status												

Students without Disabilities (includes not coded) 41,500 888 521 ( 0.3) Students with Disabilities 452 ( 0.7) 5,457 12% Tested with Accommodations 3,701 448 ( 0.9) 8% Tested without Accommodations 1,756 461 ( 1.4) Gap With vs Without -69\* Alternate Portfolio 410 1% Exemptions (On-Demand) Medical 139 LEP 186 Other 4

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



#### SPRING 2002

#### KENTUCKY PERFORMANCE REPORT

#### PL/VS TREND DATA

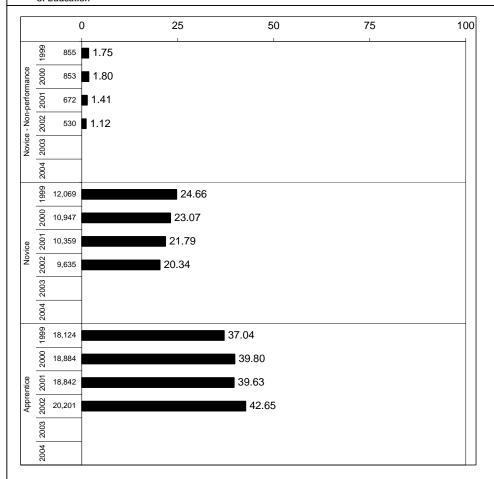
Grade: 08

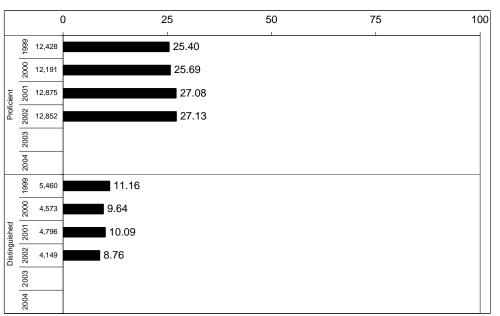
Code:

District: STATE

999

Number and Percent







### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS SUB-DOMAIN

District: STATE

Code: 999

Grade: 08

#### PL/VS SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Health	47	2.3	2.3						<u> </u>			
Physical Education	24	2.3	2.3						¥			
Consumerism	17	2.3	2.3						•			
Jobs/Careers	37	2.4	2.4						*			
		District: Top		***	The sub-doma:	in data ar	a haged on	items of	the Kentin	aky Core C	lontent	
		State: Bott			rne sub-doma. rest. Had th:					=		
					scores repor	ted would !	nave varie	d somewhat	. The line	e extendin	g on	
					either side (	of the dia	mond indic	ates this	expected	variation.		

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain that scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

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#### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS CORE CONTENT

District: STATE

Code: 999

08

Grade:

					STATE								SI	TATE					School
	No.	No.			Perce	nts				Std.	No.			Perce					-Stat
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
PRACTICAL LIVING																			
1.x.x - Health	9	34,811	1	4	18	41	28	8	I										
2.x.x - Physical Education	5	19,548	1	5	22	39	26	8	2.1										
3.x.x - Consumerism	4	15,433	1	4	18	43	27	8	2.2										
VOCATIONAL STUDIES																			
4.x.x - Job/Career	8	31,179	1	3	18	44	27	7	2.1										
MULTIPLE CHOICE					T		0					<b>a</b>		<b>-</b>		0			
PRACTICAL LIVING			Corre	ect	Incori	rect	Omit/E	1uit	1			Corre	ect	Incor	rect	Omit/M	uit		
1.x.x - Health	38	147 600	67		33		0		0.67										
	19	147,608			36				0.64										
2.x.x - Physical Education 3.x.x - Consumerism	13	73,887 50,494	64 64		36 36		0 0		0.64										
		·																	
VOCATIONAL STUDIES 4.x.x - Job/Career	29	112,552	68		32		0		0.67										
3 3 3 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		,																	

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Run Date: 05/07/2003 Page: 127



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 8 0

**4%** (4%) 8,358 **18%** (18%) 33,992 **72%** (72%) 2,045

of Education

18 How hard did you try on this test

		of th			of th			of th			of the		Invalid	Respo	nse
16 How many of the practical living/vocational studies questions tested things you learned in school	2,847	6%	(6%)	15,958	34%	(34%)	19,464	41%	(41%)	6,727	14%	(14%)	1,961	4%	(4%)
	I Did Ve	ery Po	orly	I Did	Poorl	Ly	I Di	d Wel	1	I Did	Very W	lell	Invalid	Respo	nse
17 How well do you think you did on this test	854	2%	(2%)	3,035	6%	(6%)	28,167	60%	(60%)	12,807	27%	(27%)	2,094	4%	(4%)
	_ I Did	Not T	ry	I Tried	a Lit	tle	_ I Tri	ed a I	Lot	I Tried	Very	Hard	Invalid	Respo	nse

(2%) 1,728

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

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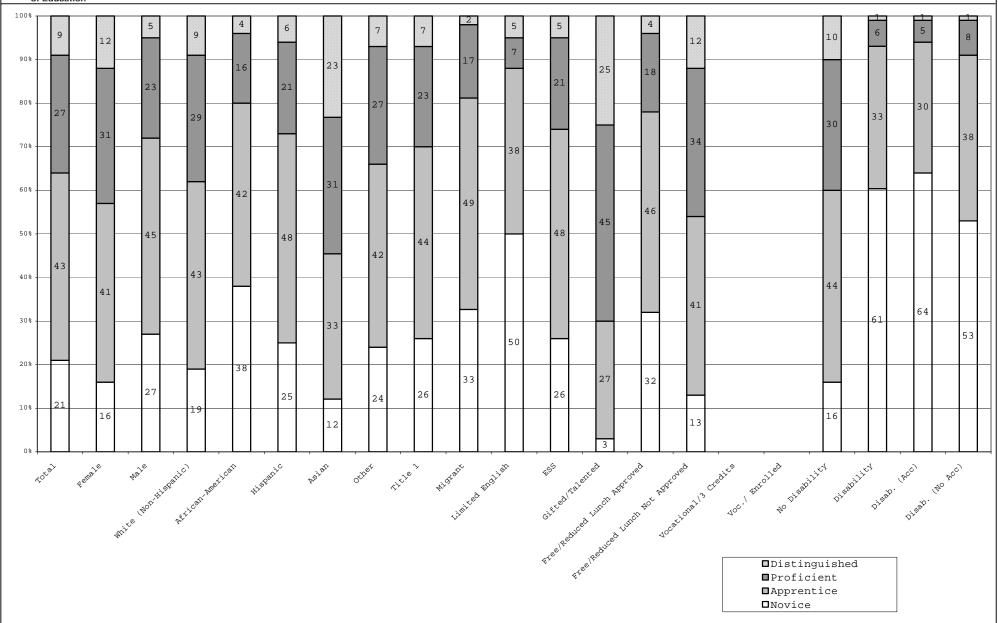
Page: 128

## SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

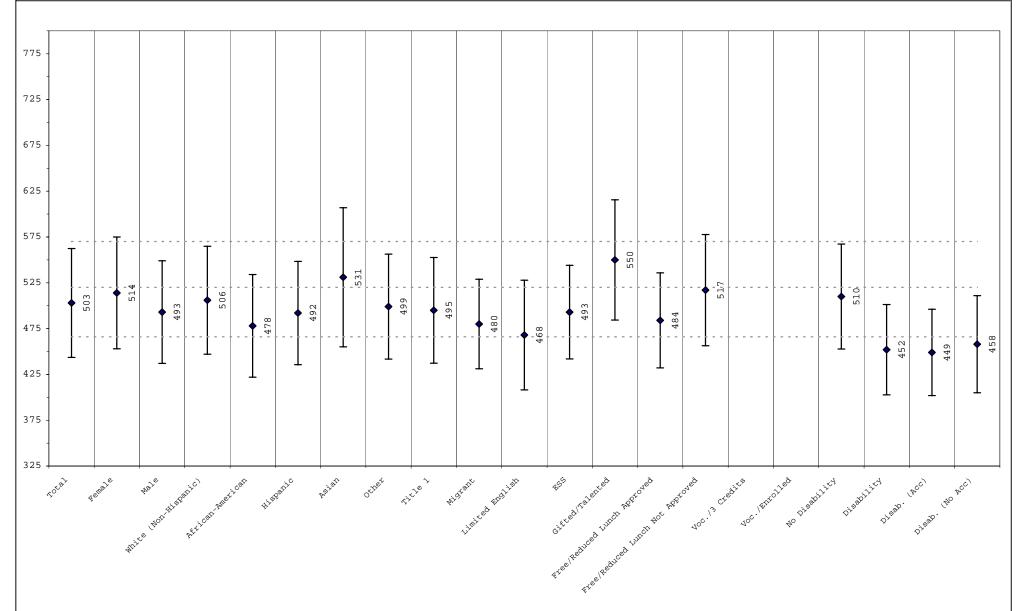


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION PL/VS

District: STATE

Code: 999

Grade: 08



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION

Code: 999

District:

STATE

Grade: 08

PL/VS

		SCH00	L	]	DISTRIC	CT		REGION	ſ		STATE	
	# Students	8	Scale Score	# Students	용	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										46,957		503 ( 0.3)
Gender:												
Female										22,893	49%	514 ( 0.4)
Male										24,042	51%	493 ( 0.4)
Gap Female vs Male												21*
Ethnicity												
White (Non-Hispanic)										40,780	87%	506 ( 0.3)
African-American										4,723	10%	478 ( 0.8)
Hispanic										453	1%	492 ( 2.6)
Asian										311	1%	531 ( 4.3)
Other										547	1%	499 ( 2.4)
Gap White vs African American												28*
Gap White vs Hispanic												14*
Gap White vs Asian												-25*
Gap White vs Other												7*
Title I												
Participating Students										21,583	46%	495 ( 0.4)
Not Participating										25,374	54%	510 ( 0.4)
Gap Participating vs Non-Participating												-15*
Migrant Program												
Participating Students										449	1%	480 ( 2.3)
Not Participating										46,508	99%	503 ( 0.3)
Gap Participating vs Non-Participating												-23*
Limited English Proficiency												
Participating Students										118		468 ( 5.5)
Not Participating										46,839	100%	503 ( 0.3)
Gap Participating vs Non-Participating												-35*
Extended School Services												
Participating Students										7,703	16%	493 ( 0.6)
Not Participating										39,254	84%	505 ( 0.3)
Gap Participating vs Non-Participating												-12*
1							•			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION

District: STATE

Code: 999

Grade: 08

PL/VS

		SCH001	_	D	ISTRI	CT		REGION	1		STATE	
	# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	૪	Scale Score	# Students	왕	Scale Score
Gifted and Talented Program												
Participating Students										8,093	17%	550 ( 0.7)
Not Participating										38,864	83%	494 ( 0.3)
Gap Participating vs Non-Participating												56*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										20,016	43%	484 ( 0.4)
Not Approved (includes not coded)										26,941	57%	517 ( 0.4)
Gap Approved vs Not Approved												-33*
Disability Status												
Students without Disabilities (includes not coded)										41,500	88%	510 ( 0.3)
Students with Disabilities										5,457	12%	452 ( 0.7)
Tested with Accommodations										3,701	8%	449 ( 0.8)
Tested without Accommodations										1,756	4%	458 ( 1.3)
Gap With vs Without												-58*
Alternate Portfolio										410	1%	
Exemptions (On-Demand)												
Medical										139		
LEP										186		
Other										4		
				ı			•			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



#### SPRING 2002

### KENTUCKY PERFORMANCE REPORT NATIONAL NORM REFERENCED TEST (NRT)

District: STATE

Code: 999

Grade: 06

#### NRT Accountability Data by Year

#### Grade 6

Number of		No Sc	ore	NP of	1 - 2 4	NP of 2	25-49	NP of 5	50-74	NP of 75-99		
	Accountable	(Weight	= 0)	(Weight	= 0)	(Weight	= 60)	(Weight	= 100)	(Weight	= 140)	
Year	Students	Number	8	Number	8	Number	%	Number	%	Number	%	
1999	47557	160	0.3	11157	23.5	12778	26.9	11976	25.2	11486	24.2	
2000	46860	156	0.3	10314	22.0	12833	27.4	11245	24.0	12312	26.3	
2001	48668	206	0.4	10531	21.6	13163	27.0	11932	24.5	12836	26.4	
2002	49861	150	0.3	10363	20.8	13655	27.4	12312	24.7	13381	26.8	
2003												

2004

This page provides the percentage of students assigned to each accountability weight (0, 60, 100, 140) for the NP ranges 1-24, 25-49, 50-74, and 75-99, respectively. CTB and accountability scores may differ because of accountability calculations that exempt students or because A2-A6 school students are tracked back to A1 schools. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT NRT DATA DISAGGREGATION

District: STATE

Code: 999

Grade: 06

Number of Pct. of Reading Mathematics Total Battery Quartiles Language Students Total NCE NCE NCE NCE NP NP NP NP 01 Q2 03 Q4 49,861 49,861 49,861 49,861 Total 49,861 52.3 54 50.4 51 51.2 52 51.4 53 21% 27% 25% 27% Gender: Female 24,043 48% 54.4 58 53.1 56 52 54 53.5 57 17% 28% 26% 29% 27% 25% Male 25,668 51% 50.4 51 47.9 50.5 51 49.5 49 25% 23% (Not. Coded) 150 Ethnicity White (Non-Hispanic) 42,622 85% 53.8 57 51.8 52.8 55 53 56 18% 27% 26% 29% African-American 5,252 11% 40.6 33 39.6 31 38 29 38.1 29 42% 33% 17% 8% Hispanic 504 1% 47.9 46 47.2 45 47.8 46 47.3 45 25% 31% 26% 17% Asian 284 1% 56.1 62 58.7 66 63.9 75 61 70 14% 18% 23% 45% Other 653 1% 49.2 49 48.4 47 48.6 47 48.4 47 25% 28% 26% 21% (Not Coded) 546 1% Served by Title I 25,697 52% 49.8 50 47.7 46 47.9 46 48.2 47 26% 30% 23% 22% Served by Migrant Program 545 1% 44.1 39 41.7 35 43.5 38 42.3 36 34% 35% 18% 12% Students with Limited English Proficiency 127 34.3 23 35.1 24 38.6 29 34.5 23 54% 28% 12% 6% Served by Extended School Services 9,768 20% 45.9 42 43.7 38 43.7 38 43.8 38 31% 36% 20% 13% Served by Gifted and Talented Program 8,343 17% 70.4 83 69.1 71.6 85 72.9 86 2% 7% 19% 72% Free and Reduced Lunch Program Approved for Free/Reduced Priced Meals 23,383 47% 45.8 43.9 39 43.7 43.7 38 32% 33% 21% 42 38 14% Not Approved (includes not coded) 26,478 53% 58 65 56.2 62 57.8 65 58.1 65 12% 23% 28% 38% Disability Status Students without Disabilities (includes not coded) 44,205 89% 54.4 58 52.5 55 53.8 57 53.9 57 16% 28% 27% 30% Students with Disabilities 5,656 11% 36.2 26 33.9 22 31.1 19 31.7 19 59% 26% 10% 4% Tested with Accommodations 4,200 8% 35.5 25 32.6 2.1 29.4 30.3 18 63% 26% 8% 3% 16 Tested without Accommodations 1,456 3% 38.3 29 37.4 28 36.2 26 35.7 25 50% 2.7% 14% 9% Alternate Portfolio 1% Number Exemptions: Medical LEP Other On-Demand 86 216

Disaggregated data is provided for both Normal Curve Equivalence (NCE) and National Percentile Ranks (NP). Subgroup analyses reflect data that is reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding.

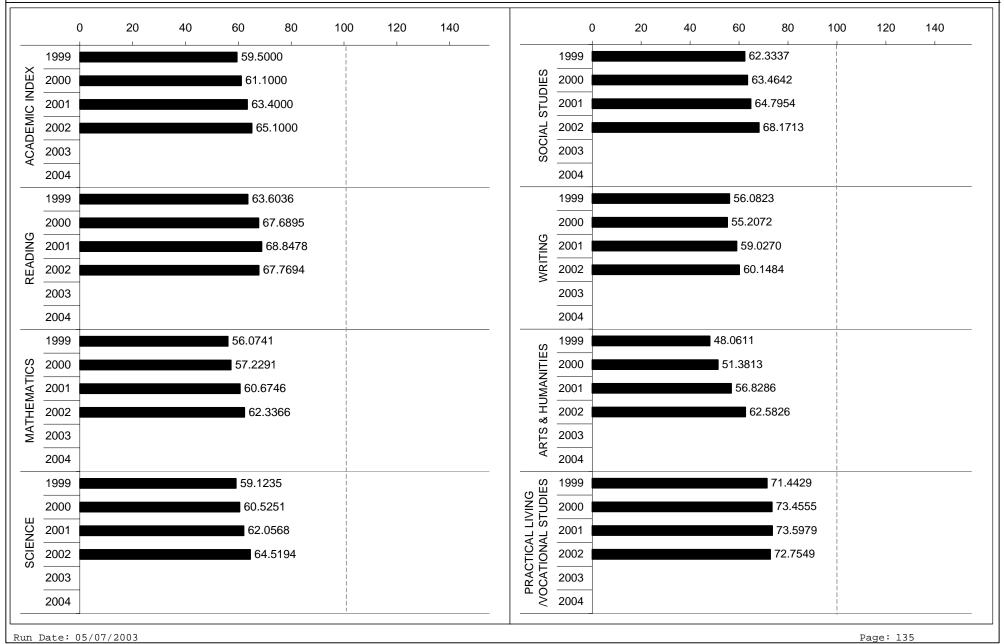


### SPRING 2002 KENTUCKY PERFORMANCE REPORT CONTENT AREA INDEX TRENDS

District: STATE

Code: 999

Grade: 10/12



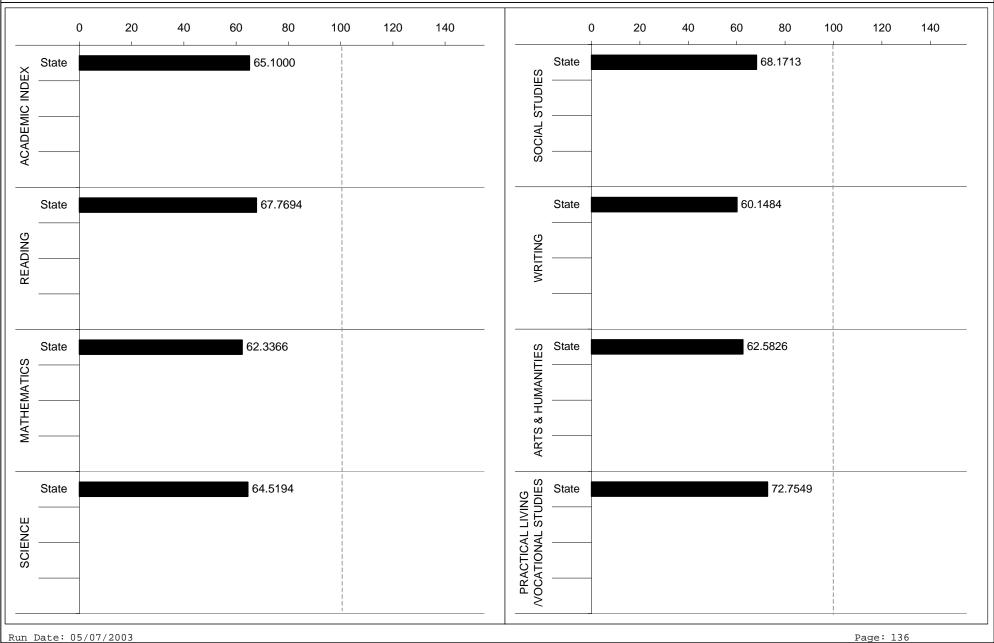


### SPRING 2002 KENTUCKY PERFORMANCE REPORT ACADEMIC INDEX COMPARISONS

District: STATE

Code: 999

Grade: 10/12

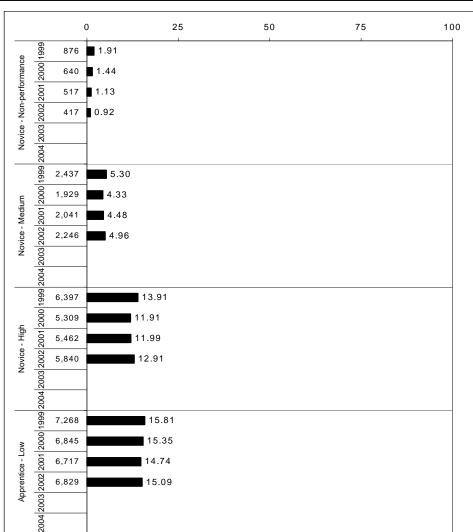


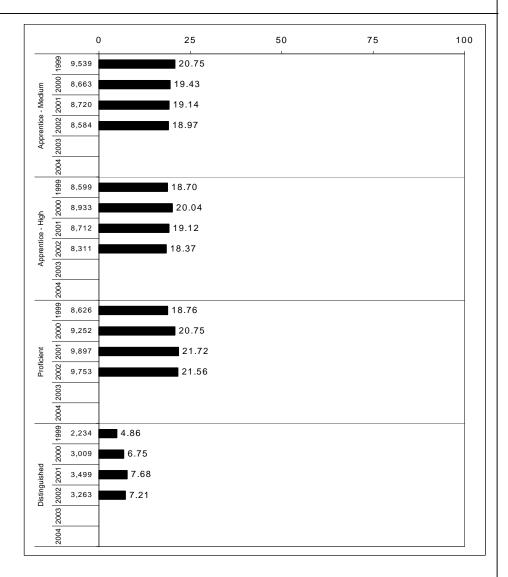


# SPRING 2002 KENTUCKY PERFORMANCE REPORT READING TREND DATA Number and Percent

District: STATE Code: 999

Grade: 10





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING SUB-DOMAIN

District: STATE

Code: 999

Grade: 10

#### READING SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0			
Literary	35	2.2	2.2					•							
Informational	50	2.1	2.1					•							
Persuasive	35	2.1	2.1		<u> </u>										
Practical/Workplace	30	2.4	2.4		<u> </u>										

District: Top
State: Bottom

\*\*\*\* The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on

either side of the diamond indicates this expected variation.

#### SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING CORE CONTENT

District: STATE

Code: 999

Grade: 10

Kentucky Department of Education

			STATE							STATE									School
	No.	No.	Percents				Std.	No. Percents								-State			
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4		Err.	Observations	В	0	1	2	3	4	Mean	Mean
1.0.x - Literary	7	74,302	1	5	21	45	23	5											
2.0.x - Informational	10	81,410	1	10	22	40	22	5											
3.0.x - Persuasive	7	52,118	2	10	23	39	21	5											
4.0.x - Practical/Workplace	6	59,320	1	3	19	45	27	5	2.1										
MULTIPLE CHOICE			Corre	ect		rect	Omit/M	ult				Corre	ect	Incor	rect	Omit/M	ult		
1.0.x - Literary	28	297,208	61		39		0		0.61										
2.0.x - Informational	40	325,640	67		33		0		0.66										
3.0.x - Persuasive	28	208,472	65		35		0		0.65 0.74										
4.0.x - Practical/Workplace	24	237,280	74		26		0		0.74										
I																			
ı																			

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Run Date: 05/07/2003 Page: 139



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT READING QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 10

of Education

			None of the Questions			Some of the Questions			Most of the Questions			All of the Questions			Invalid Response				
36 How many of the reading questions tested thing school	s you lea	rned i	.n	3,326	7%	(7%)	19,040	42%	(42%)	18,164		(40%)	3,255	7%	(7%)	1,049		(2%)	
				I Did Very Poorly				l Poor			d Wel		I Did Very Well			Invalid Response			
37 How well do you think you did on this test				1,074	2%	(2%)	4,912	11%	(11%)	32,370	72%	(72%)	5,378	12%	(12%)	1,080	2%	(2%)	
					Not T		I Tried			I Tri			_ I Tried			Invalid			
38 How hard did you try on this test				999	2%	(2%)	3,228	7%	(7%)	13,292	30%	(30%)	26,222	58%	(58%)	1,091	2%	(2%)	
	No Time			Less Th	nan 1	Hour	1-2	1-2 Hours			3-4 Hours			More Than 4 Hours			Invalid Response		
39 On a typical school day, how much time do you spend reading for subjects other than reading or English/Language arts?	5,783	13%	(13%)	20,068	45%	(45%)	14,359	32%	(32%)	2,710	6%	(6%)	872	2%	(2%)	1,107	2%	(2%)	
In your class, how often do you do the following:				Sometim	es but		0		1-	Two or Three times a					imes a	T 3 . 4	<b>5</b>		
40 listen to an adult read aloud	6,009	ever 13%	(13%)	13,575		(30%)	7,237	a Wee	(16%)	10,741		(24%)	6,240	Veek	(14%)	Invalid 1,097	Respo	(2%)	
41 use a graphic organizer such as a chart or	15.955	36%	(36%)	14,930	33%	(33%)	6,618		(15%)	4,438		(10%)	1,826	4%	(4%)	1,132	3%	(3%)	
web with passages you read	13,755	30%	(300)	11,550	33.6	(330)	0,010	15.0	(150)	1,150	10.0	(100)	1,020	7.0	(10)	1,152	3.0	(30)	
42 read novels, short stories or poems	2,188	5%	(5%)	9,690	22%	(22%)	8,553	19%	(19%)	12,817	29%	(29%)	10,513	23%	(23%)	1,138	3%	(3%)	
43 read newspapers, journals or magazines	6,389	14%	(14%)	11,604	26%	(26%)	10,589	24%	(24%)	8,588	19%	(19%)	6,598	15%	(15%)	1,131	3%	(3%)	
44 spend time previewing or discussing what you are going to read BEFORE you read	8,077	18%	(18%)	10,053	22%	(22%)	9,396	21%	(21%)	10,247	23%	(23%)	5,968	13%	(13%)	1,158	3%	(3%)	
45 use a computer to research and read poems, articles, stories, or books	12,131	27%	(27%)	16,273	36%	(36%)	6,512	15%	(15%)	5,315	12%	(12%)	3,511	8%	(8%)	1,157	3%	(3%)	
46 use a computer to answer questions about material you read	20,202	45%	(45%)	13,566	30%	(30%)	4,833	11%	(11%)	3,236	7%	(7%)	1,860	4%	(4%)	1,202	3%	(3%)	
47 respond in writing to what you read	4,508	10%	(10%)	10,473	23%	(23%)	9,748	22%	(22%)	11,976	27%	(27%)	6,947	15%	(15%)	1,247	3%	(3%)	
48 discuss what you read with a teacher or other students	4,016	9%	(9%)	8,454	19%	(19%)	7,790	17%	(17%)	12,359	28%	(28%)	11,124	25%	(25%)	1,156	3%	(3%)	

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 140

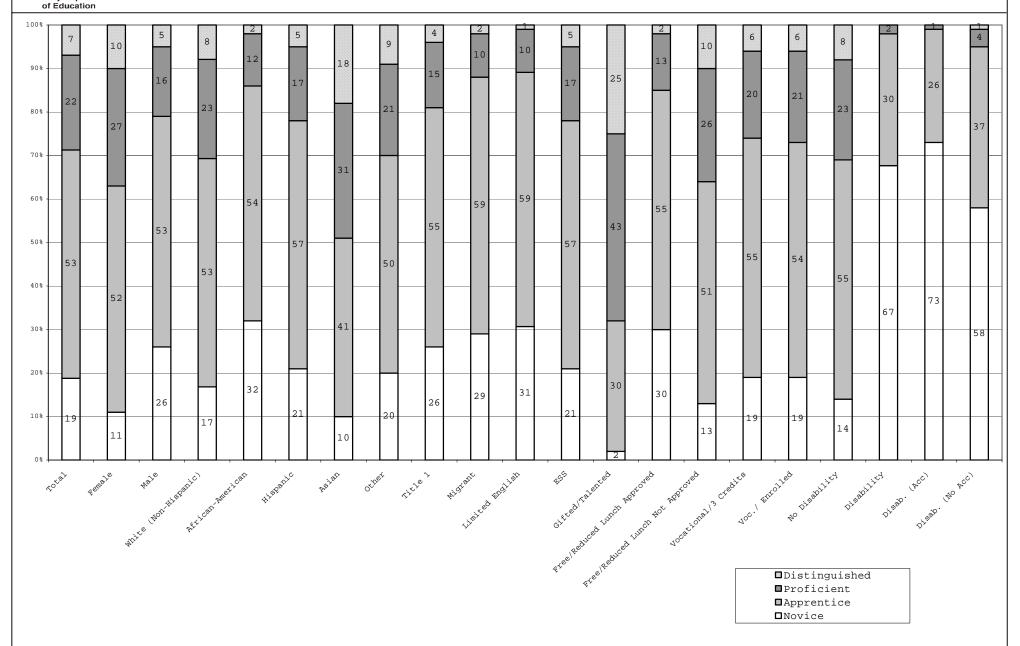
# Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT READING DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 10



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

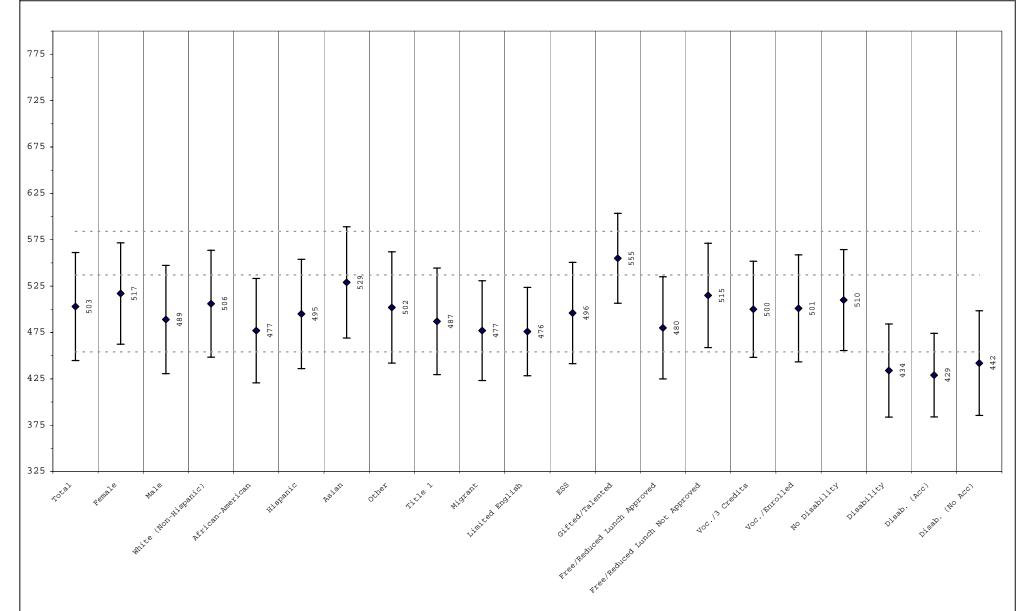


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION READING

District: STATE

Code: 999

Grade: 10



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

District: STATE

Code: 999

Grade: 10

		SCHOOL			DISTRIC	CT		REGION	1			
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										44,899		503 ( 0.3)
Gender:												
Female										21,848	49%	517 ( 0.4)
Male										23,012	51%	489 ( 0.4)
Gap Female vs Male												28*
Ethnicity												
White (Non-Hispanic)										39,187	87%	506 ( 0.3)
African-American										4,270	10%	477 ( 0.9)
Hispanic										394	1%	495 ( 3.0)
Asian										357	1%	529 ( 3.2)
Other										535	1%	502 ( 2.6)
Gap White vs African American												29*
Gap White vs Hispanic												11*
Gap White vs Asian												-23*
Gap White vs Other												4
Title I												
Participating Students										4,899	11%	487 ( 0.8)
Not Participating										40,000	89%	505 ( 0.3)
Gap Participating vs Non-Participating												-18*
Migrant Program												
Participating Students										222		477 ( 3.6)
Not Participating										44,677	100%	503 ( 0.3)
Gap Participating vs Non-Participating												-26*
Limited English Proficiency												
Participating Students										177		476 ( 3.6)
Not Participating										44,722	100%	503 ( 0.3)
Gap Participating vs Non-Participating												-27*
Extended School Services												
Participating Students										6,632	15%	496 ( 0.7)
Not Participating										38,267	85%	504 ( 0.3)
Gap Participating vs Non-Participating												-8*
							•			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

District: STATE

Code: 999

Grade: 10

	SCHOOL			I	DISTRI	CT		REGIO	N		STATE	£	
	# Students	૪	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	૪	Scale Score	
Gifted and Talented Program													
Participating Students										6,628	15%	555 ( 0.6)	
Not Participating										38,271	85%	494 ( 0.3)	
Gap Participating vs Non-Participating												61*	
Free and Reduced Lunch Program													
Approved for Free/Reduced Priced Meals										15,199	34%	480 ( 0.4)	
Not Approved (includes not coded)										29,700	66%	515 ( 0.3)	
Gap Approved vs Not Approved												-35*	
Vocational/Technical Education													
Plans to/completed 3 credits in career area										15,478	34%	500 ( 0.4)	
Enrolled, student not concentrating										11,212	25%	501 ( 0.5)	
Not Vocational/Technical Education										18,209	41%	507 ( 0.5)	
Gap Non-Voc/Tech vs 3 Credits												7*	
Gap Non-Voc/Tech vs Not Concentrating												6*	
Disability Status													
Students without Disabilities (includes not coded)										40,849	91%	510 ( 0.3)	
Students with Disabilities										4,050	9%	434 ( 0.8)	
Tested with Accommodations										2,479	6%	429 ( 0.9)	
Tested without Accommodations										1,571	3%	442 ( 1.4)	
Gap With vs Without												-76*	
Alternate Portfolio										344	1%		
Exemptions (On-Demand)													
Medical										75			
LEP										194			
Other										35			

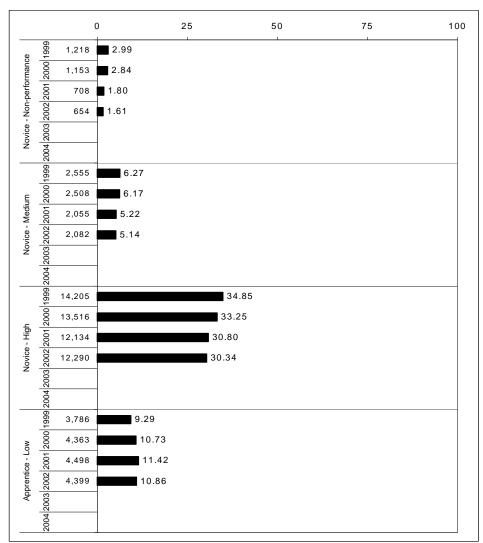
Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

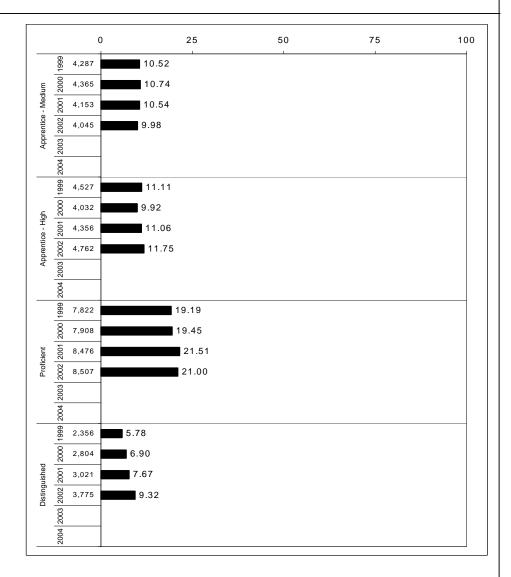


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 11





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS SUB-DOMAIN

District: STATE

Code: 999

Grade: 11

#### MATHEMATICS SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Number/Computation	45	1.8	1.8				•	•				
Geometry/Measurement	53	1.6	1.6				•					
Probability/Statistics	26	1.7	1.7				•					
Algebraic Ideas	59	1.7	1.7				<u> </u>					

District: Top

State: Bottom

\*\*\*\* The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on
either side of the diamond indicates this expected variation.

### SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS CORE CONTENT

District: STATE

Code: 999

Grade: 11

STATE STATE School No. No. Percents St.d. No. -State Percents OPEN RESPONSE Items Observations в 0 1 2 3 4 Mean Err. Observations В 0 1 2 3 4 Mean Mean 11 1.x.x - Number/Computation 14 93,008 2 28 18 13 1.5 1.1.x - Concepts 2 13,509 1 15 27 15 23 19 2.0 1.2.x - Skills 7 46,877 11 13 1.6 2 24 29 21 6 1.3.x - Relationships 39,435 37 27 14 12 1.2 2.x.x - Geometry/Measurement 18 118,912 2 30 26 19 13 1.4 2.1.x - Concepts 11 72,597 34 27 18 11 1.2 2.2.x - Skills 59,785 11 1.5 9 31 24 20 14 9 2.3.x - Relationships 6 40,142 34 19 13 1.5 24 7 3.x.x - Probability/Statistics 46,401 2 28 32 22 11 1.3 3.1.x - Concepts 1 6,813 1 29 36 25 6 1.1 3.2.x - Skills 4 26,618 2 30 31 23 9 1.2 3 19,627 3.3.x - Relationships 25 38 16 14 1.3 15 4.x.x - Algebraic Ideas 99,537 2 24 32 20 14 1.5 4.1.x - Concepts 1 6,813 2 14 31 28 16 10 1.7 4.2.x - Skills 9 59,420 2 25 30 22 14 1.5 4.3.x - Relationships 10 66,798 26 34 19 12 1.4 Incorrect Omit/Mult MULTIPLE CHOICE Correct Correct Incorrect Omit/Mult 31 285,502 42 0 0.58 1.x.x - Number/Computation 58 80,050 0.58 1.1.x - Concepts 8 5.8 42 0 1.2.x - Skills 85,799 37 0 0.63 10 63 1.3.x - Relationships 14 133,162 44 0 0.56 2.x.x - Geometry/Measurement 35 265,747 50 50 0 0.50 2.1.x - Concepts 13 100,448 47 53 0 0.47 2.2.x - Skills 19 131,687 52 48 0 0.52 2.3.x - Relationships 5 46,940 46 0 0.54 0.62 3.x.x - Probability/Statistics 19 158,958 38 0 62 3.1.x - Concepts 8 66,219 63 37 0 0.63 3.2.x - Skills 8 39 0.61 66,260 61 0 3.3.x - Relationships 4 33,136 60 40 0 0.60 4.x.x - Algebraic Ideas 44 323,772 48 0 0.52 4.1.x - Concepts 15 98,700 0 0.44 44 56 4.2.x - Skills 19 138,773 54 46 0 0.54 4.3.x - Relationships 13 0.55 105,951 55 45 0

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



life experiences

### SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 11

None of the Some of the Most of the All of the Ouestions Ouestions Ouestions Ouestions Invalid Response 36 How many questions tested the mathematics you learned in school 13,923 **35%** (35%) 18,802 **47%** (47%) 5,558 I Did Very Poorly I Did Poorly I Did Well I Did Very Well Invalid Response 37 How well do you think you did on this test 3.194 (8%) 11,470 29% (29%) 21,393 **53**% (53%) 3,341 703 I Tried a Little I Tried a Lot I Tried Very Hard 38 How hard did you try on this test (2%) **7**% (7%) 10,240 **25%** (25%) 25,616 64% (64%) 2.827 In your class, how often do you do the following: Sometimes but not Two or Three times a Four or Five times a every Week Never Once a Week Week Week Invalid Response 39 work with other students in pairs, small 6,107 (15%) 16,609 (41%) 6,811 17% (17%) 6,762 17% (8%) 721 15% 41% 3,160 2% groups, or teams 41% (41%) 40 work on mathematics projects/investigations 12,695 (32%) 16,504 5,533 14% (14%) 3,305 (8%) 1,373 (3%) 760 (2% that require more than one class period 41 use a graphic calculator 6,638 17% (17%) 7,065 18% (18%) 3,386 (8%) 5,754 14% (14%) 16,572 41% (41%) 755 2% (2% 42 use a computer 20,216 50% (50%) 10.552 26% (26%) 2,860 (7%) 2.535 6% (6%) 3.246 (8%) 761 2% 128 43 write about mathematics 11,163 28% (28%) 16,722 42% (42%) 5,074 13% (13%) 3,483 (9%) 2,930 (7%) 798 2% (2% 44 use hands-on materials other than books. 12,188 (30%) 13,458 34% (34%) 5,387 13% (13%) 4,473 11% (11%) 3,868 10% (10%) 796 2% (2% worksheets, calculators or computers 45 draw pictures, charts or graphs to help 2,921 7,850 28% (28%) 19% (19%) (2% (7%) 9.782 (24%) 20% (20%) 11.136 7,669 812 24% 2% explain your thinking 46 discuss different ways to solve problems 2,338 (6%) 5,533 14% (14%) 6,379 16% (16%) 11,936 30% (30%) 13,180 (33%) 804 2% (2% 47 receive meaningful feedback on assignments 5,523 (14%) 7,086 18% (18%) 6,801 9,867 (25%) 10,088 (25%) 805 (2% 48 work on mathematics that is related to real-6,402 16% (16%) 10,338 26% (26%) 7,465 19% (19%) 9,033 22% (22%) 6,152 **15**% (15%) 780 2% (2%

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 148

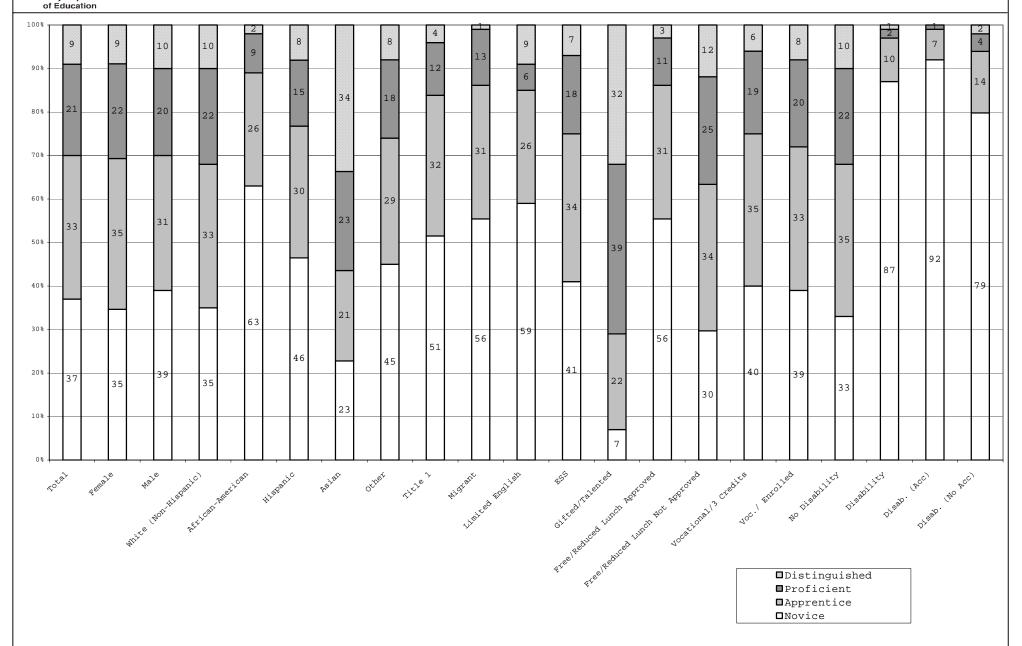
## Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 11



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

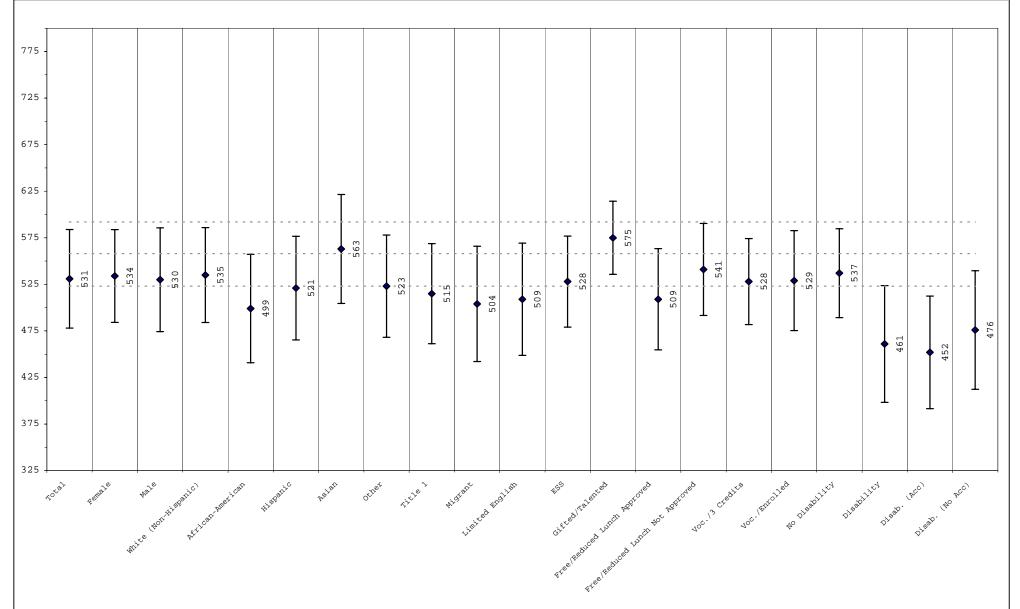


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION MATHEMATICS

District: STATE

Code: 999

Grade: 11



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION MATHEMATICS

District: STATE

Code: 999

Grade: 11

		SCHOOL		I	DISTRI	CT		REGIO	N		STATE	1
	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	ક	Scale Score
Total										40,170		531 ( 0.3)
Gender:												
Female										20,033	50%	534 ( 0.4)
Male										20,100	50%	530 ( 0.4)
Gap Female vs Male												4*
Ethnicity												
White (Non-Hispanic)										35,552	89%	535 ( 0.3)
African-American										3,339	8%	499 ( 1.0)
Hispanic										307	1%	521 ( 3.2)
Asian										324	1%	563 ( 3.3)
Other										479	1%	523 ( 2.5)
Gap White vs African American												36*
Gap White vs Hispanic												14*
Gap White vs Asian												-28*
Gap White vs Other												12*
Title I												
Participating Students										4,306	11%	515 ( 0.8)
Not Participating										35,864	89%	533 ( 0.3)
Gap Participating vs Non-Participating												-18*
Migrant Program												
Participating Students										104		504 ( 6.1)
Not Participating										40,066	100%	532 ( 0.3)
Gap Participating vs Non-Participating												-28*
Limited English Proficiency												
Participating Students										128		509 ( 5.3)
Not Participating										40,042	100%	532 ( 0.3)
Gap Participating vs Non-Participating										·		-23*
Extended School Services												
Participating Students										5,570	14%	528 ( 0.7)
Not Participating										34,600	86%	532 ( 0.3)
Gap Participating vs Non-Participating												-4*
				I			1			I		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION MATHEMATICS

District: STATE

Code: 999

Grade: 11

SCHOOL DISTRICT REGION STATE # Students % Scale Score # Students % Scale Score # Students % Scale Score # Students 용 Scale Score Gifted and Talented Program Participating Students 6,341 16% 575 ( 0.5) Not Participating 33,829 84% 523 ( 0.3) Gap Participating vs Non-Participating 52\* Free and Reduced Lunch Program Approved for Free/Reduced Priced Meals 11,677 29% 509 ( 0.5) Not Approved (includes not coded) 28,493 541 ( 0.3) Gap Approved vs Not Approved -32\* Vocational/Technical Education Plans to/completed 3 credits in career area 16,397 41% 528 ( 0.4) Enrolled, student not concentrating 7,622 19% 529 ( 0.6) Not Vocational/Technical Education 536 ( 0.5) 16,151 40% Gap Non-Voc/Tech vs 3 Credits 8\* Gap Non-Voc/Tech vs Not Concentrating Disability Status Students without Disabilities (includes not coded) 37,147 92% 537 ( 0.2) Students with Disabilities 3,023 8% 461 ( 1.1) Tested with Accommodations 1,866 5% 452 ( 1.4) Tested without Accommodations 1,157 476 (1.9) Gap With vs Without -76\* Alternate Portfolio 344 1% Exemptions (On-Demand) Medical LED 105 179 Other

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

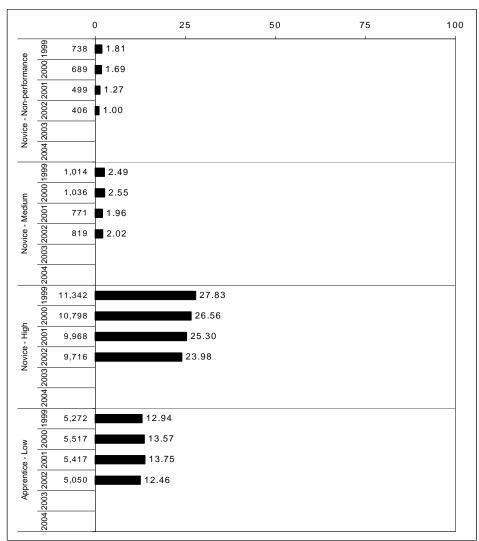


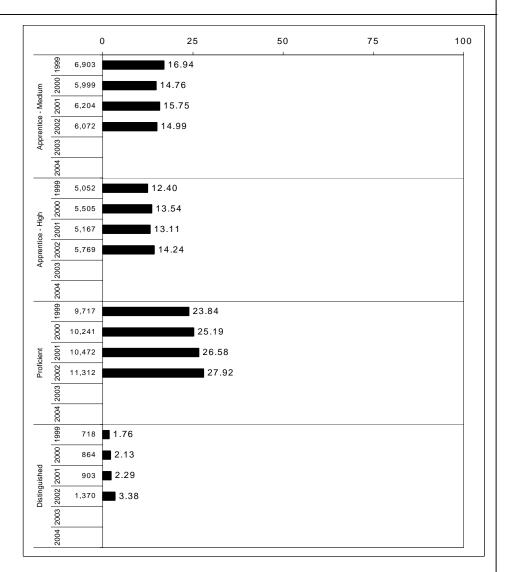
## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 11





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE SUB-DOMAIN

District: STATE

Code: 999

Grade: 11

scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

#### SCIENCE SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Physical Science	56	1.6	1.6				•	•				
Earth & Space Science	47	1.8	1.8					•				
Life Science	63	1.9	1.9					*				
		District: Top		***	The sub-doma	in data ar	e based on	items of	the Kentu	cky Core (	Content	
		State: Bott	om		Test. Had th	is been re	administer	ed a numbe	er of time	s, the sub	o-domain	

### SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE CORE CONTENT

District: STATE

Code: 999

Grade: 11

STATE STATE School No. Percents St.d. No. -State No. Percents OPEN RESPONSE Items Observations в 0 1 2 3 4 Mean Err. Observations 0 1 3 4 Mean Mean В 1.x.x - Physical Science 13 86,195 25 29 14 1.1.x - Structure of Atoms 1 6,697 3 26 27 2.8 16 1.3 1.2.x - Matter:Structure/Property 5 32,532 1.2 2 33 28 23 10 3 19,986 25 1.3.x - Chemical Reactions 10 46 16 1.7 1.4.x - Motion and Force 4 26,995 2 21 27 28 18 1.6 1.5.x - Conservation of Energy ... 1 6,657 2 20 35 28 12 1.4 1.6.x - Matter/Energy Interactions 1 6,657 33 1.1 26 12 79,694 2.x.x - Earth & Space Science 2 23 2.7 31 14 1 4 2.1.x - Energy in the Earth System 6 39,668 20 25 35 15 1.5 2.2.x - Geochemical Cycles 1 6,632 2 21 26 28 18 1.6 2.3.x - Earth Formation/Changes 5 32,894 2 20 25 33 16 1.6 2.4.x - Univ.'s Formation/Changes 2 13,470 31 25 8 1.1 3.x.x - Life Science 16 105,837 2 17 26 32 18 1.6 3.1.x - The Cell 1 6,632 27 22 26 18 1.5 3.2.x - Behavior of Organisms 2 12,970 9 24 39 18 1.9 3.3.x - Heredity: Molecular Basis 3 20,026 3 28 32 23 11 1.2 3.4.x - Biological Change 3 19,667 21 29 12 35 1.4 3.5.x - Organisms Interdependence 8 53,214 13 23 34 22 3.6.x - Energy in Living Systems 1 6,813 3 18 19 31 23 1.8 MULTIPLE CHOICE Incorrect Omit/Mult Correct Correct Incorrect Omit/Mult 43 48 0 0.52 1.x.x - Physical Science 331,637 52 0.45 1.1.x - Structure of Atoms 5 33,431 45 5.5 0 15 125,889 0 0.54 1.2.x - Matter:Structure/Property 54 46 1.3.x - Chemical Reactions 4 26,364 49 51 0 0.49 1.4.x - Motion and Force 52,945 58 42 0 0.58 8 1.5.x - Conservation of Energy ... 13 105,953 52 48 Ω 0.52 1.6.x - Matter/Energy Interactions 5 46,027 47 53 0 0.47 2.x.x - Earth & Space Science 35 290,979 37 0 0.63 2.1.x - Energy in the Earth System 13 93,023 42 0 0.58 0.68 2.2.x - Geochemical Cycles 38,895 0 4 32 2.3.x - Earth Formation/Changes 112,954 0 0.66 14 66 34 2.4.x - Univ.'s Formation/Changes 7 66,093 39 0 0.61 3.x.x - Life Science 47 371,689 44 0 0.56 3.1.x - The Cell 15 106,751 0.46 3.2.x - Behavior of Organisms 20,102 0.50 3 50 50 0 9 3.3.x - Heredity: Molecular Basis 66,028 50 50 0 0.50 57 0.57 3.4.x - Biological Change 11 92,943 43 0 3.5.x - Organisms Interdependence 12 99,593 63 37 0 0.63 3.6.x - Energy in Living Systems 7 59,396 0 0.52

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 11

of Education

					of th			of th			of th stions			of the		Invalid	Respo	nse
36 How many of the science questions tested thing school	s you lea	rned i	in	1,515	4%	(4%)	18,151	45%	(45%)	16,479	41%	(41%)	3,297	8%	(8%)	728	2%	(2%)
				I Did V	ery Po	oorly	_ I Dio	l Poor	ly	I Di	d Wel	1	_ I Did	Very W	ell	Invalid	Respo	nse
37 How well do you think you did on this test				2,396	6%	(6%)	11,155	28%	(28%)	23,184	58%	(58%)	2,650	7%	(7%)	785	2%	(2%)
				I Did	Not 7	Гry	I Tried	l a Li	ttle	I Trie	ed a I	Lot	I Tried	l Very	Hard	Invalid	Respo	nse
38 How hard did you try on this test				754	2%	(2%)	3,144	8%	(8%)	9,984	25%	(25%)	25,505	63%	(63%)	783	2%	(2%)
In your class, how often do you do the following:				Sometim	es but	not.				Two or Th	ree t	imes a	Four or 1	Five t	imes a			
	N	lever		eve	ry Wee	k	Once	a Wee	ek		leek	IMCD a		Week	IIIICD U	Invalid	Respo	nse
39 read from a textbook	3,370	8%	(8%)	7,643	19%	(19%)	6,703	17%	(17%)	11,463	29%	(29%)	10,303	26%	(26%)	688	2%	(2%)
40 read about science in magazines or books other than a textbook	11,712	29%	(29%)	13,810	34%	(34%)	7,599	19%	(19%)	4,475	11%	(11%)	1,833	5%	(5%)	741	2%	(2%)
41 work on worksheets	1,661	4%	(4%)	3,881	10%	(10%)	5,498	14%	(14%)	13,340	33%	(33%)	15,090	38%	(38%)	700	2%	(2%)
42 work with other students in pairs, small groups or teams	2,689	7%	(7%)	9,254	23%	(23%)	9,993	25%	(25%)	11,667	29%	(29%)	5,868	15%	(15%)	699	2%	(2%)
43 watch your teacher do a science demonstration	4,346	11%	(11%)	12,506	31%	(31%)	10,172	25%	(25%)	8,436	21%	(21%)	3,994	10%	(10%)	716	2%	(2%)
44 watch a video	5,246	13%	(13%)	20,178	50%	(50%)	8,387	21%	(21%)	4,142	10%	(10%)	1,491	4%	(4%)	726	2%	(2%)
45 use equipment like microscopes, computers and beakers in your investigations	5,086	13%	(13%)	15,069	38%	(38%)	9,418	23%	(23%)	7,177	18%	(18%)	2,706	7%	(7%)	714	2%	(2%)
46 design and conduct scientific investigations about things in which you are interested	12,636	31%	(31%)	14,153	35%	(35%)	6,723	17%	(17%)	4,234	11%	(11%)	1,680	4%	(4%)	744	2%	(2%)
47 design and conduct scientific investigations about things your teacher wants you to study	6,242	16%	(16%)	13,527	34%	(34%)	9,319	23%	(23%)	7,117	18%	(18%)	3,214	8%	(8%)	751	2%	(2%)
48 communicate (e.g.,draw,graph,write) about the design, procedures and results of your investigations	5,316	13%	(13%)	12,814	32%	(32%)	9,937	25%	(25%)	7,757	19%	(19%)	3,588	9%	(9%)	758	2%	(2%)
49 review and analyze your investigations and those of your friends	8,036	20%	(20%)	12,652	31%	(31%)	8,775	22%	(22%)	6,715	17%	(17%)	3,292	8%	(8%)	700	2%	(2%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 156

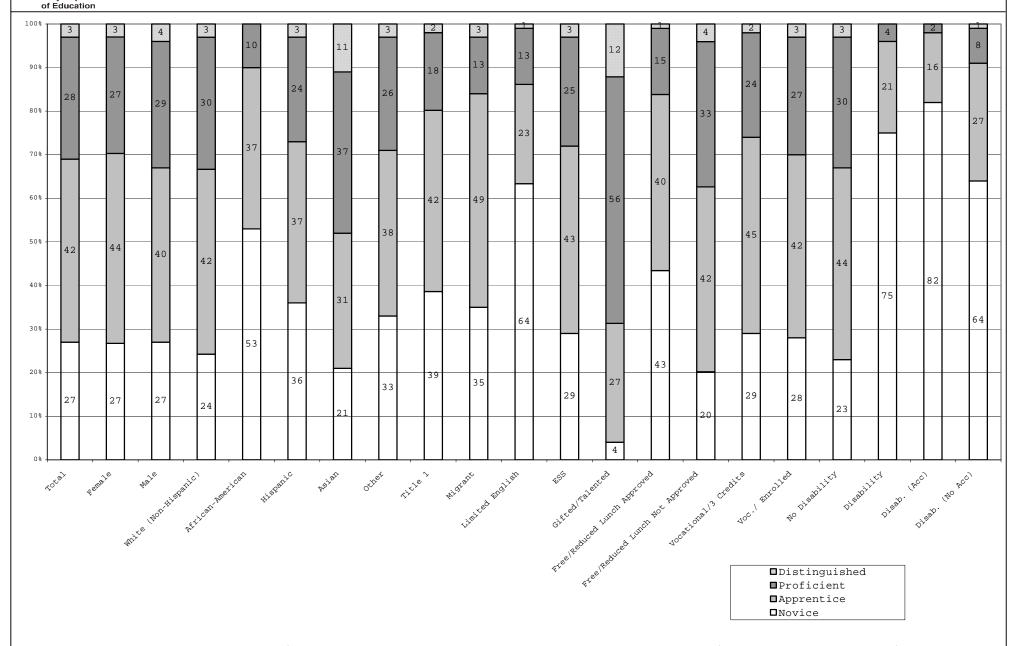
## Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 11



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

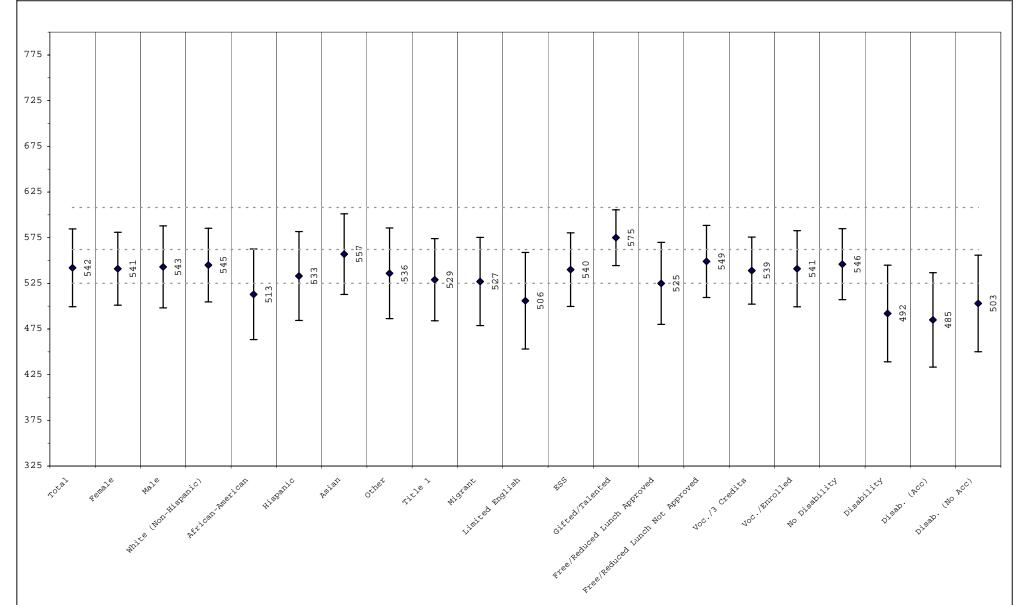


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION SCIENCE

District: STATE

Code: 999

Grade: 11



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

District: STATE

Code: 999

Grade: 11

		SCHOOL		I	DISTRIC	T		REGIO	1		STATE	
	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										40,170		542 ( 0.2)
Gender:												
Female										20,033	50%	541 ( 0.3)
Male										20,100	50%	543 ( 0.3)
Gap Female vs Male												-2*
Ethnicity												
White (Non-Hispanic)										35,552	89%	545 ( 0.2)
African-American										3,339	8%	513 ( 0.9)
Hispanic										307	1%	533 ( 2.8)
Asian										324	1%	557 ( 2.4)
Other										479	1%	536 ( 2.3)
Gap White vs African American												32*
Gap White vs Hispanic												12*
Gap White vs Asian												-12*
Gap White vs Other												9*
Title I												
Participating Students										4,306	11%	529 ( 0.7)
Not Participating										35,864	89%	543 ( 0.2)
Gap Participating vs Non-Participating												-14*
Migrant Program												
Participating Students										104		527 ( 4.7)
Not Participating										40,066	100%	542 ( 0.2)
Gap Participating vs Non-Participating												-15*
Limited English Proficiency												
Participating Students										128		506 ( 4.7)
Not Participating										40,042	100%	542 ( 0.2)
Gap Participating vs Non-Participating												-36*
Extended School Services												
Participating Students										5,570	14%	540 ( 0.5)
Not Participating										34,600	86%	542 ( 0.2)
Gap Participating vs Non-Participating												-2*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

District: STATE

Code: 999

Grade: 11

# Students % Scale Score # Students % Scale Sc			SCHOOI		D	ISTRIC	T		REGIO	N		STATE	
Participating Students		# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	8	Scale Score
Not Participating   33,829   84%   536 ( 0.2)   39*	Gifted and Talented Program												
Superaticipating vs Non-Participating   39*	Participating Students										6,341	16%	575 ( 0.4)
Pree and Reduced Lunch Program	Not Participating										33,829	84%	536 ( 0.2)
### Approved for Free/Rethred Priced Meals    11,677   29%   525 ( 0.4)	Gap Participating vs Non-Participating												39*
Not Approved (includes not coded)   28,493   71%   549 ( 0.2)   -24*	Free and Reduced Lunch Program												
Casp Approved vs Not Approved   -24*	Approved for Free/Reduced Priced Meals										11,677	29%	525 ( 0.4)
Vocational/Technical Education   16,397   41%   539 ( 0.3)   16,397   41%   539 ( 0.3)   16,397   41%   539 ( 0.3)   16,151   40%   541 ( 0.5)   16,151   40%   545 ( 0.4)   64%	Not Approved (includes not coded)										28,493	71%	549 ( 0.2)
Plans to/completed 3 credits in career area   16,397 41% 539 (0.3)	Gap Approved vs Not Approved												-24*
Enrolled, student not concentrating  Not Vocational/Technical Education  Gap Non-Voc/Tech vs 3 Credits  Gap Non-Voc/Tech vs Not Concentrating  Disability Status  Students without Disabilities (includes not coded)  Students with Disabilities  Tested with Accommodations  Tested with Accommodations  Gap With vs Without  Alternate Portfolio  Exemptions (On-Demand)  Medical	Vocational/Technical Education												
Not Vocational/Technical Education  Gap Non-Voc/Tech vs 3 Credits  Gap Non-Voc/Tech vs Not Concentrating  Disability Status  Students without Disabilities (includes not coded)  Students with Disabilities  Tested with Accommodations  Tested without Accommodations  Gap With vs Without  Alternate Portfolio  Exemptions (On-Demand)  Medical  Medical  LEP  Medical  16,151  40% 545 ( 0.4) 6* 4*  4*  At **  16,151  40% 545 ( 0.4) 6* 4*  4*  At **  17,157  18,466  19,157  10	Plans to/completed 3 credits in career area										16,397	41%	539 ( 0.3)
Gap Non-Voc/Tech vs 3 Credits   6*   4*	Enrolled, student not concentrating										7,622	19%	541 ( 0.5)
Disability Status	Not Vocational/Technical Education										16,151	40%	545 ( 0.4)
Disability Status Students without Disabilities (includes not coded) Students with Disabilities 3,023 8% 492 (1.0) Tested with Accommodations 1,866 5% 485 (1.2) Tested without Accommodations 37,147 92% 546 (0.2) 88 492 (1.0) 1,866 5% 485 (1.2) 1,157 3% 503 (1.6) Gap With vs Without  Alternate Portfolio 344 1%  Exemptions (On-Demand) Medical IEP 87 105	Gap Non-Voc/Tech vs 3 Credits												6*
Students without Disabilities (includes not coded)   Students with Disabilities   37,147   92%   546 (0.2)     Students with Disabilities   3,023   8%   492 (1.0)     Tested with Accommodations   1,866   5%   485 (1.2)     Tested without Accommodations   1,157   3%   503 (1.6)     Gap With vs Without   -54*     Alternate Portfolio   344   1%     Exemptions (On-Demand)     Medical   105	Gap Non-Voc/Tech vs Not Concentrating												4*
Students with Disabilities   3,023	Disability Status												
Tested with Accommodations  1,866 5% 485 (1.2)  Tested without Accommodations  1,157 3% 503 (1.6)  Gap With vs Without  Alternate Portfolio  Exemptions (On-Demand)  Medical  LEP  1,866 5% 485 (1.2)  1,157 3% 503 (1.6)  2,54*	Students without Disabilities (includes not coded)										37,147	92%	546 ( 0.2)
Tested without Accommodations  Gap With vs Without  Alternate Portfolio  Exemptions (On-Demand)  Medical  LEP  1,157 3% 503 (1.6)  -54*  87  105	Students with Disabilities										3,023	8%	492 ( 1.0)
Gap With vs Without  Alternate Portfolio  Stemptions (On-Demand) Medical LEP  Medical 105	Tested with Accommodations										1,866	5%	485 ( 1.2)
Alternate Portfolio  Exemptions (On-Demand)  Medical  LEP  105											1,157	3%	
Exemptions (On-Demand) Medical LEP 87 105	Gap With vs Without												-54*
Medical 87 LEP 105	Alternate Portfolio										344	1%	
Medical 87 LEP 105	Exemptions (On-Demand)												
											87		
Other 179	LEP										105		
	Other										179		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

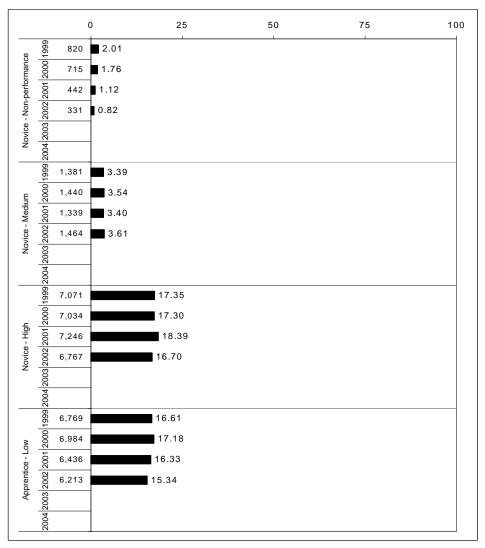


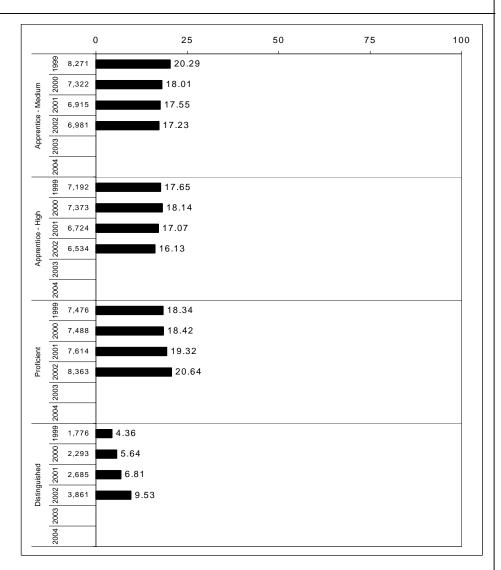
## SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 11





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES SUB-DOMAIN

District: STATE

Code: 999

Grade: 11

scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

#### SOCIAL STUDIES SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Government & Civics	35	2.1	2.1					•	•			
Culture & Society	24	2.4	2.4						•			
Economics	29	2.3	2.3						•			
Geography	33	2.3	2.3						*			
History	66	2.2	2.2					<b>‡</b>				
		District: Top		***	The sub-domai	in data ar	e based on	items of	the Kentu	cky Core C	Content	
		State: Bott	com		Test. Had thi	is been re	administer	ed a numbe	er of time	s, the sub	-domain	

### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

District: STATE

Code: 999

Grade: 11

STATE School STATE Std. No. No. Percents No. Percents -State Ω 2 Err. Observations 0 OPEN RESPONSE Observations В 1 3 4 Mean В 1 2 4 Mean Mean Items 53,058 1 23 24 1.9 1.x.x - Government & Civics 40 1.1.x - People Form Governments 4 26,284 8 23 39 24 1.9 1 1.2.x - Limited and Shared Power 0 1.3.x - Citizen:Rights/Responsib. 5 33,072 22 40 24 1.9 6 39,395 5 27 2.x.x - Culture & Society 19 42 2.1 2.1.x - Culture is a System 2 12,955 6 20 41 26 2.0 0 2.2.x - Cultures Address Needs 0 2.3.x - Social Institutions 1 6,632 3 16 45 27 2.2 2.4.x - Social Interactions 3 19,808 5 20 41 27 2.0 7 3.x.x - Economics 46,481 6 17 41 29 2.1 3.1.x - Economic Problem: Scarcity 3 1.9 19,783 10 19 38 26 3.2.x - Economic Sys./Institutions 0 0 3.3.x - Market/Goods/Services 3 20,207 4 18 41 29 2.1 3.4.x - Produce/Distribute/Consume 2 13,304 1 4 12 42 34 2.3 7 4.x.x - Geography 46,441 21 42 26 2.0 6,632 3 21 42 29 2.1 4.1.x - Earth's Surface Patterns 1 1 2 12,955 3 24 45 22 4.2.x - Human/Phys. Char./Regions 1 2.0 4.3.x - Humans/Move ... Interact 3 20,117 2 22 39 26 2.0 4.4.x - Human/Environ. Interaction 2 13,369 1 3 15 45 29 2.2 5.x.x - History 15 99,306 2 24 39 23 1.9 5.1.x - History/Interpretive 39,870 2 7 23 2.0 6 38 25 5.2.x - History of United States 9 2 60,107 8 25 38 23 1.9 5.3.x - World History 3 19,768 2 9 26 39 20 1.8

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

District: STATE

Code: 999

Grade: 11

Kentucky Department of Education

				STATE						STATE		School
	No.	No.		Percents			Std.	No.		Percents		-State
MULTIPLE CHOICE			Correct	Incorrect	Omit/Mult				Correct	Incorrect	Omit/Mult	
1.x.x - Government & Civics	27	218,497	66	34	0	0.66						
1.1.x - People Form Governments	19	151,733	67	33	0	0.67						
1.2.x - Limited and Shared Power	5	40,091	63	37	0	0.63						
1.3.x - Citizen:Rights/Responsib.	5	46,634	71	29	0	0.71						
2.x.x - Culture & Society	18	133,292	74	26	0	0.74						
2.1.x - Culture is a System	4	27,071	78	22	0	0.78						
2.2.x - Cultures Address Needs	5	46,607	78	22	0	0.78						
2.3.x - Social Institutions	2	12,995	75	25	0	0.75						
2.4.x - Social Interactions	7	46,619	67	33	0	0.67						
3.x.x - Economics	22	171,875	69	31	0	0.69						
3.1.x - Economic Problem: Scarcity	2	13,329	58	42	0	0.57						
3.2.x - Economic Sys./Institutions	9	78,943	69	31	0	0.69						
3.3.x - Market/Goods/Services	6	39,189	72	28	0	0.72						
3.4.x - Produce/Distribute/Consume	6	47,046	72	28	0	0.72						
4.x.x - Geography	26	212,395	71	29	0	0.71						
4.1.x - Earth's Surface Patterns	5	46,285	71	29	0	0.71						
4.2.x - Human/Phys. Char./Regions	9	59,871	64	36	0	0.64						
4.3.x - Humans/Move Interact	5	39,809	65	35	0	0.65						
4.4.x - Human/Environ. Interaction	11	93,113	75	25	0	0.75						
5.x.x - History	51	384,514	66	34	0	0.66						
5.1.x - History/Interpretive	7	66,629	68	32	0	0.68						
5.2.x - History of United States	31	232,562	66	34	0	0.66						
5.3.x - World History	19	145,385	66	35	0	0.65						

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Run Date: 05/07/2003 Page: 164



### SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 11

					of the			of th			of th stions			of th		Invalid	Respo	nse
36 How many of the social studies questions tested in school	d things	you le	arned	980	2%	(2%)	11,265	28%	(28%)	21,193	53%	(53%)	5,836	15%	(15%)	896	2%	(2%)
				I Did V	ery Po	orly	I Did	l Poor	ly	I Di	d Wel	1	I Did	Very W	Vell	Invalid	Respo	nse
37 How well do you think you did on this test				1,134	3%	(3%)	5,724	14%	(14%)	25,762	64%	(64%)	6,563	16%	(16%)	987	2%	(2%)
				I Did	l Not T	Try	_ I Tried	l a Li	ttle	I Tri	ed a I	Lot	I Tried	l Very	Hard	Invalid	Respo	nse
38 How hard did you try on this test				802	2%	(2%)	2,748	7%	(7%)	9,041	23%	(23%)	26,659	66%	(66%)	920	2%	(2%)
In your class, how often do you do the following:				Sometim						Two or Th	iree t	imes a	Four or E	Five t	imes a			
	N	ever		evei	ry Wee	k	Once	a Wee	k	W	leek			Week		Invalid	Respo	nse
39 do you read from a textbook	1,753	4%	(4%)	5,487	14%	(14%)	5,577	14%	(14%)	12,058	30%	(30%)	14,434	36%	(36%)	861	2%	(2%)
40 do you work on worksheets	2,247	6%	(6%)	5,487	14%	(14%)	7,113	18%	(18%)	14,109	35%	(35%)	10,353	26%	(26%)	861	2%	(2%)
41 do you use materials other than a textbook or worksheets	4,880	12%	(12%)	10,748	27%	(27%)	9,884	25%	(25%)	9,023	22%	(22%)	4,746	12%	(12%)	889	2%	(2%)
42 do you work with other students in pairs, small groups or teams	4,515	11%	(11%)	13,192	33%	(33%)	9,772	24%	(24%)	8,452	21%	(21%)	3,324	8%	(8%)	915	2%	(2%)
43 do you discuss current issues and topics	1,825	5%	(5%)	5,815	14%	(14%)	7,138	18%	(18%)	10,998	27%	(27%)	13,511	34%	(34%)	883	2%	(2%)
44 do you watch a video or television program	2,523	6%	(6%)	16,662	41%	(41%)	10,532	26%	(26%)	6,581	16%	(16%)	2,947	7%	(7%)	925	2%	(2%)
45 is instruction organized around essential questions	3,076	8%	(8%)	7,608	19%	(19%)	8,302	21%	(21%)	11,346	28%	(28%)	8,780	22%	(22%)	1,058	3%	(3%)
46 does your teacher give you a scoring guide for an assignment before you begin the assignment	10,227	25%	(25%)	12,508	31%	(31%)	6,079	15%	(15%)	5,503	14%	(14%)	4,916	12%	(12%)	937	2%	(2%)
47 do you answer open-response items	3,938	10%	(10%)	18,071	45%	(45%)	9,120	23%	(23%)	5,587	14%	(14%)	2,605	6%	(6%)	849	2%	(2%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 165

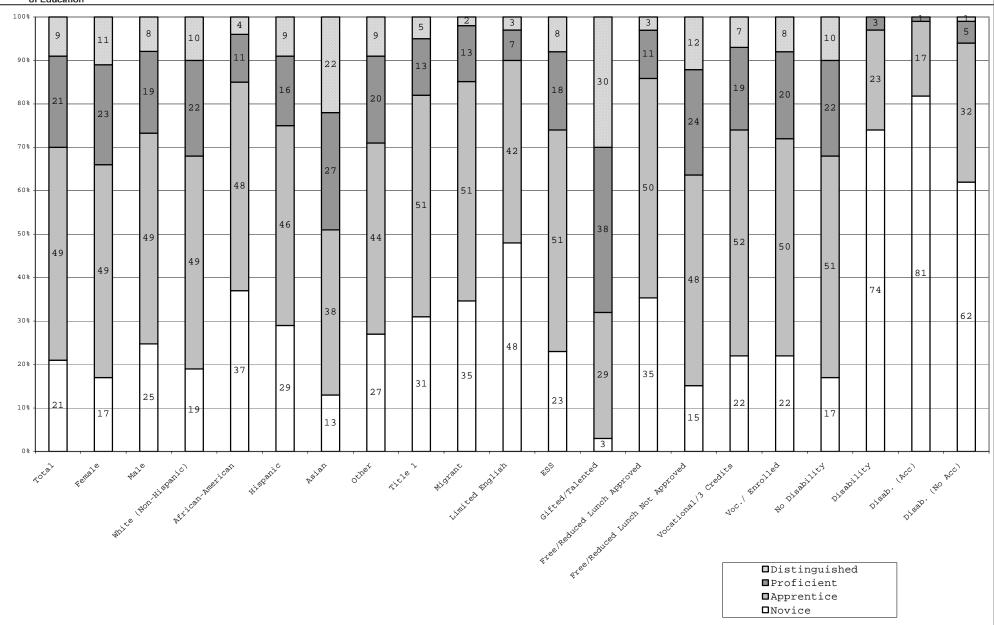
# Kentucky Department of Education

## SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 11



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

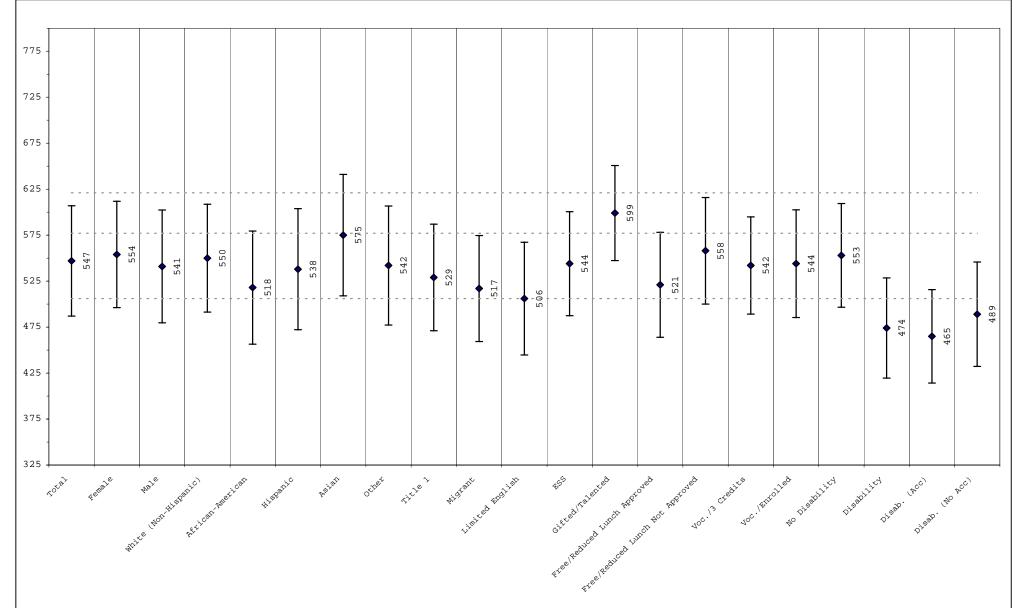


## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 11



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 11

		SCHOO	 L	Г	DISTRI	CT		REGIO	1		STATE	
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										40,170		547 ( 0.3)
Gender:												
Female										20,033	50%	554 ( 0.4)
Male										20,100	50%	541 ( 0.4)
Gap Female vs Male												13*
Ethnicity												
White (Non-Hispanic)										35,552	89%	550 ( 0.3)
African-American										3,339	8%	518 ( 1.1)
Hispanic										307	1%	538 ( 3.8)
Asian										324	1%	575 ( 3.7)
Other										479	1%	542 ( 3.0)
Gap White vs African American												32*
Gap White vs Hispanic												12*
Gap White vs Asian												-25*
Gap White vs Other												8*
Title I												
Participating Students										4,306	11%	529 ( 0.9)
Not Participating										35,864	89%	549 ( 0.3)
Gap Participating vs Non-Participating												-20*
Migrant Program												
Participating Students										104		517 ( 5.7)
Not Participating										40,066	100%	547 ( 0.3)
Gap Participating vs Non-Participating												-30*
Limited English Proficiency												
Participating Students										128		506 ( 5.4)
Not Participating										40,042	100%	547 ( 0.3)
Gap Participating vs Non-Participating												-41*
Extended School Services												
Participating Students										5,570	14%	544 ( 0.8)
Not Participating										34,600	86%	548 ( 0.3)
Gap Participating vs Non-Participating												-4*
1												

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

District: STATE

Code: 999

Grade: 11

		SCHOOL	ı	1	DISTRI	CT		REGIO	N		STATE	
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students										6,341	16%	599 ( 0.6)
Not Participating										33,829	84%	538 ( 0.3)
Gap Participating vs Non-Participating												61*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										11,677	29%	521 ( 0.5)
Not Approved (includes not coded)										28,493	71%	558 ( 0.3)
Gap Approved vs Not Approved												-37*
Vocational/Technical Education												
Plans to/completed 3 credits in career area										16,397	41%	542 ( 0.4)
Enrolled, student not concentrating										7,622	19%	544 ( 0.7)
Not Vocational/Technical Education										16,151	40%	553 ( 0.5)
Gap Non-Voc/Tech vs 3 Credits												11*
Gap Non-Voc/Tech vs Not Concentrating												9*
Disability Status												
Students without Disabilities (includes not coded)										37,147	92%	553 ( 0.3)
Students with Disabilities										3,023	8%	474 ( 1.0)
Tested with Accommodations										1,866	5%	465 ( 1.2)
Tested without Accommodations										1,157	3%	489 ( 1.7)
Gap With vs Without												-79*
Alternate Portfolio										344	1%	
Exemptions (On-Demand)												
Medical										87		
LEP										105		
Other										179		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

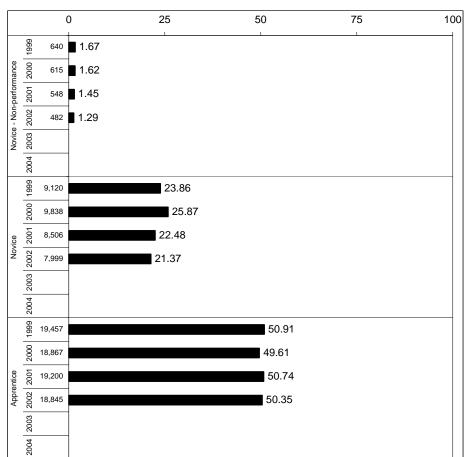


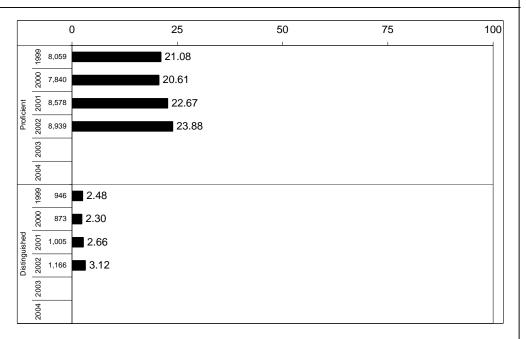
## SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO TREND DATA Number and Percent

District: STATE

Code: 999

Grade: 12





Writing portfolios were scored by educators from your school district, and those results were reported to the state. Each year, the state routinely audits portfolio scores from some schools. The audits help to ensure that all schools and districts are scoring according to the same standards. If your school's portfolios were audited this year, the scores shown here include any adjustments made by the audit scorers.

Percentages may not sum to 100% due to rounding.

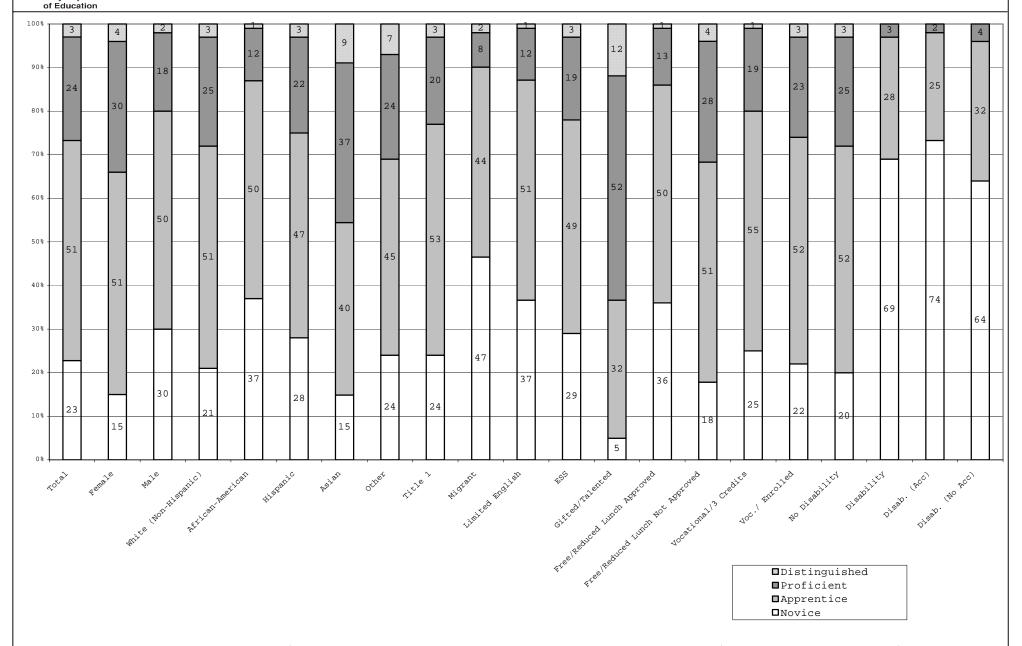
## Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 12



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT DATA DISAGGREGATION

Code: 999

STATE

District:

Grade: 12

WRITING PORTFOLIO

	SCHOOL		DISTRICT	Г	REGION		STATE	
	# Students	%	# Students	ક	# Students	&	# Students	8
Total							37,087	
Gender:								
Female							18,966	51
Male							18,059	49
Ethnicity								
White (Non-Hispanic)							32,618	88
African-American							3,222	9
Hispanic							279	1
Asian							346	1
Other							436	1
Title I							3,832	10
Migrant Program							62	
Limited English Proficiency							182	
Extended School Services							4,070	11
Gifted and Talented Program							5,481	15
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals							9,480	26
Not Approved (includes not coded)							27,607	74
Vocational/Technical Education								
Plans to/completed 3 credits in career area							15,947	43
Enrolled, student not concentrating							7,434	20
l								
Disability Status								
Students without Disabilities (includes not coded)							34,788	94
Students with Disabilities							2,299	6
Tested with Accommodations							1,262	3
Tested without Accommodations							1,037	3
Alternate Portfolio							344	1%
Exemptions (Portfolio)								
Medical							17	
LEP							47	
Other							336	
Subgroup analyses reflect data as scanned from student	answer documents	To protect	I anonymity no perfo	rmance data	are reported if ca	tegory incl	I .	studente

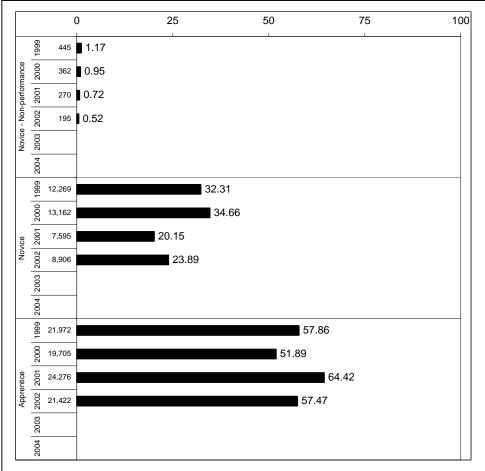
Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students. These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

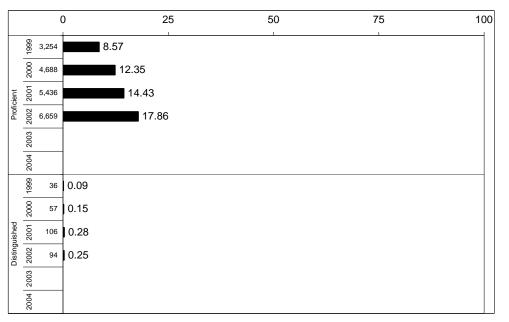


## SPRING 2002 KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 12





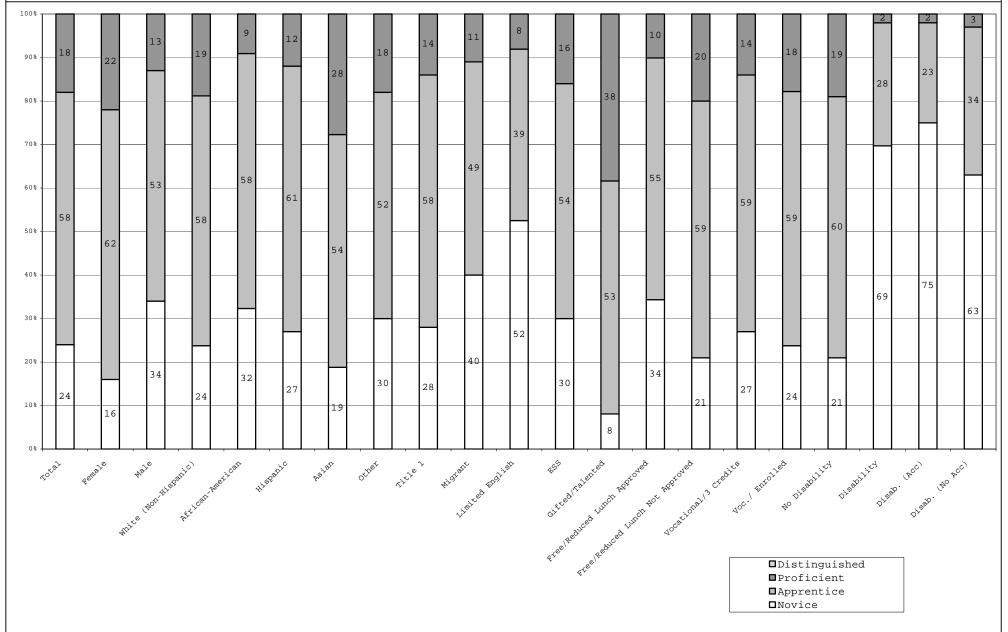
# Kentucky Department of Education

## SPRING 2002 KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 12



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT DATA DISAGGREGATION

DATA DISAGGREGATION

ON-DEMAND WRITING

District: STATE

Code: 999

Grade: 12

	SCHOOL		DISTRICT	ľ	REGION		STATE	
	# Students	8	# Students	%	# Students	%	# Students	%
Total							36,950	
Gender:								
Female							10.000	F10
							18,869	51%
Male							18,028	49%
Ethnicity								
White (Non-Hispanic)							32,540	88%
African-American							3,174	9%
Hispanic							278	1%
Asian							347	1%
Other							440	1%
Title I							3,798	10%
Migrant Program							63	
Limited English Proficiency							166	
Extended School Services							4,063	11%
Gifted and Talented Program							5,486	15%
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals							9,522	26%
Not Approved (includes not coded)							27,428	74%
Vocational/Technical Education								
Plans to/completed 3 credits in career area							15,918	43%
Enrolled, student not concentrating							7,454	20%
Disability Status								
Students without Disabilities (includes not coded)							34,638	94%
Students with Disabilities							2,312	6%
Tested with Accommodations							1,277	3%
Tested without Accommodations							1,035	3%
Alternate Portfolio							344	1%
Exemptions (On-Demand)								
Medical							42	
LEP							58	
Other							161	
Subgroup analyses reflect data as scanned from student	answer documents.	To protect a	anonymity, no perfo	rmance data	are reported if ca	ategory incl		students.

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students. These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

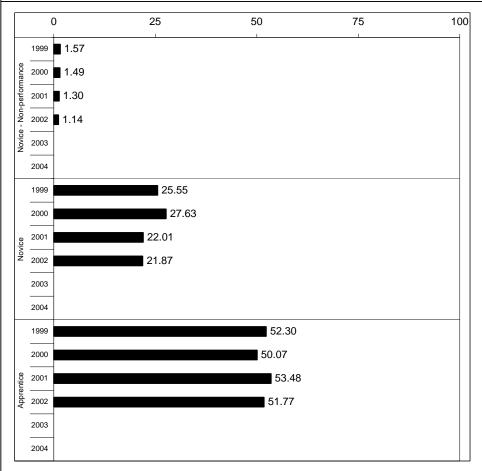


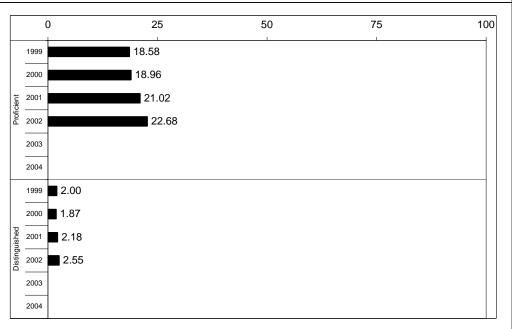
## SPRING 2002 KENTUCKY PERFORMANCE REPORT TOTAL WRITING TREND DATA Percent

District: STATE

Code: 999

Grade: 12







### SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 12

of Education

		_ I Did Very Poorly _			I Did	l Poorly		I Di	d Wel	1	I Did	Very W	ell	Invalid Response				
01 How well do you think you did on this test				314	1%	(1%)	1,711	<b>5</b> % (5	용)	25,394	69%	(69%)	6,551	18%	(18%)	2,962	8%	(8%)
				I Did	Not T	ry	I Tried	l a Little	_	I Trie	ed a I	ot	I Tried	Very	Hard	Invalid	Respo	nse
02 How hard did you try on this test				328	1%	(1%)	1,892	<b>5</b> % (5	왕)	8,879	24%	(24%)	22,849	62%	(62%)	2,984	8%	(8%)
				Somet	imes b	out												
	Ne	ever		Not Ev	rery W	eek	Once	a Week		2 or 3 T	imes a	Week	4 or 5 T	imes a	Week	Invalid	Respo	nse
03 How often have you written in the forms (e.g.,letter,article,editorial,speech) asked for on the On-Demand section of this test	1,697	5%	(5%)	21,342	58%	(58%)	6,046	<b>16</b> % (16	응)	3,911	11%	(11%)	932	3%	(3%)	3,004	8%	(8%)
					Yes			No	_	Invalid	Resp	onse						
04 Did you keep a working writing folder before th	is school	-		30,064	81%	(81%)	3,738	<b>10</b> % (10	웅)	3,130	8%	(8%)						

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

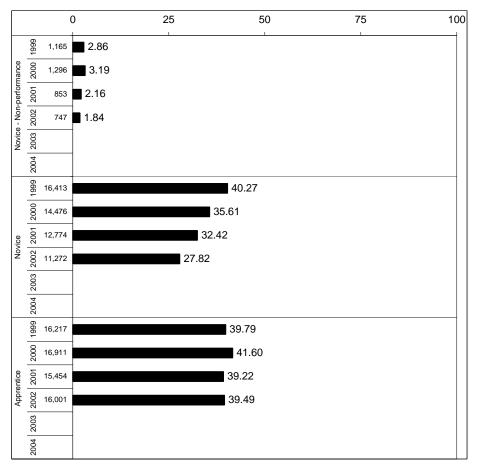
Page: 177

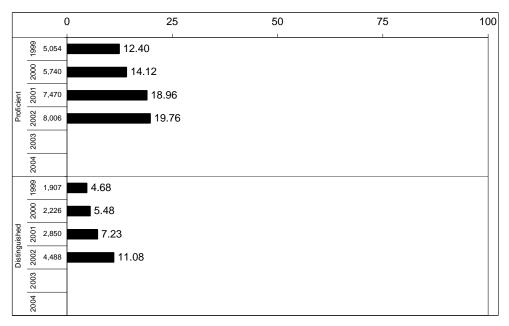


## SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES TREND DATA Number and Percent

District: STATE
Code: 999

Grade: 11







### SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES SUB-DOMAIN

District: STATE

Code: 999

Grade: 11

#### ARTS & HUMANITIES SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0		
Music	30	2.1	2.1	_				•						
Dance	24	2.2	2.2	_				<u> </u>				_		
Drama/Theatre	26	2.4	2.4	_										
Visual Arts	32	2.3	2.3	_					<u> </u>					
Literature	15	2.4	2.4						<b>:</b>					
		District: Top State: Bott			ne sub-domai					=				
				scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.										

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT

### ARTS & HUMANITIES CORE CONTENT

Code: 999

STATE

11

Grade:

District:

of Education

of Education	_																				
		STATE									STATE										
	No.	No.			Perce:					Std.	No.			Perce					-State		
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4		Err.	Observations	В	0	1	2	3	4	Mean	Mean		
1.x.x - Music	6	20,163	2	6	19	42	23	7													
2.x.x - Dance	4	13,288	2	10	20	38	23	7		ı											
3.x.x - Drama/Theatre	4	13,131	2	5	16	41	26	10		1											
4.x.x - Visual Arts	6	19,637	1	4	18	41	26	10		ı											
5.x.x - Literature	4	13,319	1	5	20	39	26	9	2.1												
MULTIPLE CHOICE  1.x.x - Music  2.x.x - Dance  3.x.x - Drama/Theatre  4.x.x - Visual Arts  5.x.x - Literature	24 20 22 26 11	79,155 66,587 73,045 85,805 36,078	60 70 65 63 63	ect	40 30 35 37 37	rect (	Omit/1 0 0 0 0 0	Mult	0.59 0.70 0.65 0.63			Corre	ect	Incor	rect	Omit/M	ult				

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



#### SPRING 2002

#### KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 11

of Education

visual arts and literature

perform/create in each of the areas of dance, drama/theatre, music,

				None	of the	ne	Some	of th	ne .	Most	of th	ie	All	of the	2			
				Que	stions	3	Que	stions	3	Que	stions	3	Que	stions		Invalid	Respo	nse
16 How many of the arts and humanities questions learned in school	tested th	ings y	you	4,277	11%	(11%)	19,973	50%	(50%)	11,501	29%	(29%)	2,600	6%	(6%)	1,819	5%	(5%)
				I Did V	ery Po	oorly	I Dio	d Poor	ly	I Di	d Wel	1	I Did	Very W	ell	Invalid	Respo	nse
17 How well do you think you did on this test				2,694	7%	(7%)	9,708	24%	(24%)	22,222	55%	(55%)	3,668	9%	(9%)	1,878	5%	(5%)
				I Did	l Not 7	Ггу	I Tried	d a Li	ttle	_ I Tri	ed a I	Lot	I Tried	Very	Hard	Invalid	Respo	nse
18 How hard did you try on this test				732	2%	(2%)	3,098	8%	(8%)	8,604	21%	(21%)	25,883	64%	(64%)	1,853	5%	(5%)
	No	Time		Less T	han 1	Hour	1-2	Hours	3	3-4	Hours	3	More Th	an 4 H	ours	Invalid	Respo	nse
19 During a typical school week, how much class time do you spend on arts and humanities	9,342	23%	(23%)	9,207	23%	(23%)	9,034	22%	(22%)	3,778	9%	(9%)	7,034	18%	(18%)	1,775	4%	(4%
				Sometim	nes but	not				Two or Th	ree t	imes a	Four or I	Five t	imes a			
	Ne	ever		eve:	ry Wee	k	Once	a Wee	ek	V	leek		1	veek		Invalid	Respo	nse
20 How often do you complete written assignments about arts and humanities	10,632	26%	(26%)	14,079	35%	(35%)	5,802	14%	(14%)	5,393	13%	(13%)	2,489	6%	(6%)	1,775	4%	(4%)
					YES			NO		Invalid	l Resp	onse						
21 During the school year have you had the opport	unity to			23,185	58%	(58%)	14,204	35%	(35%)	2,781	7%							

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

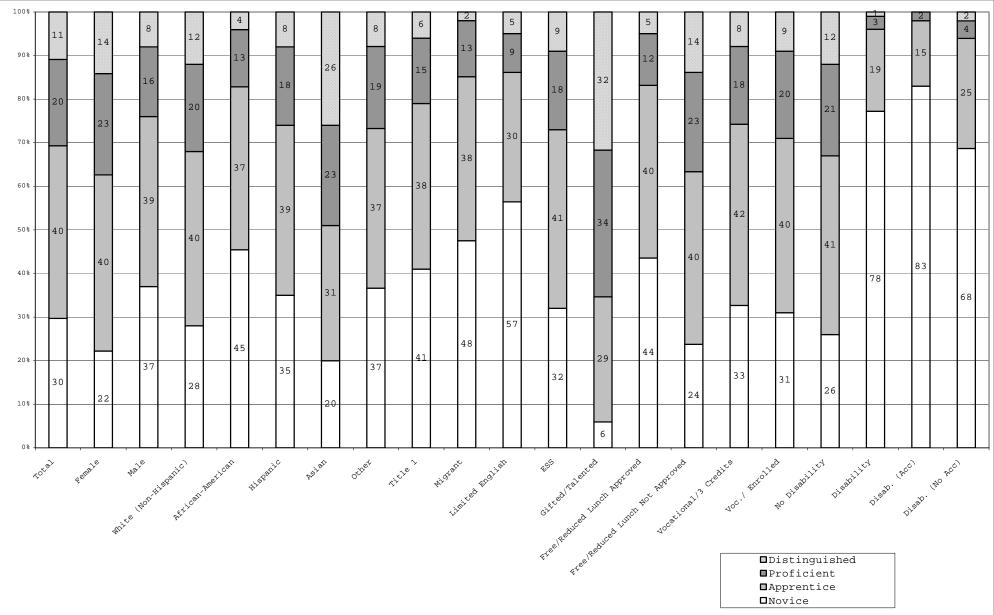
Run Date: 05/07/2003 Page: 181

## SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 11



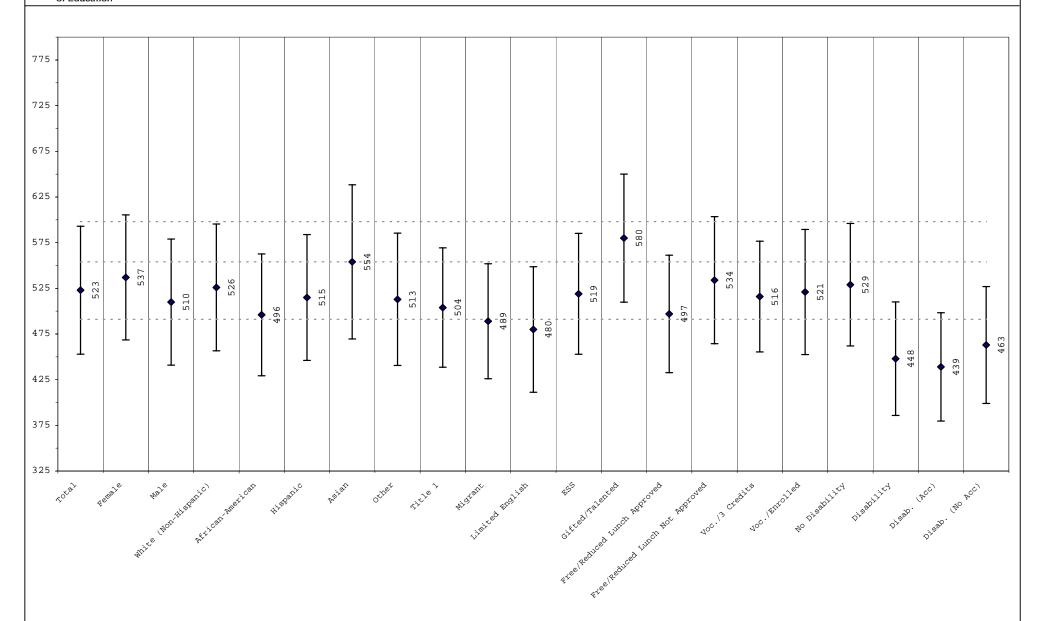
Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION ARTS & HUMANITIES

District: STATE

Code: 999

Grade: 11



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.

### SPRING 2002 KENTUCKY PERFORMANCE REPORT

### SCALE SCORE DATA DISAGGREGATION ARTS & HUMANITIES

Code: 999

Grade:

District:

11

STATE

		SCHOO:	 L	]	DISTRIC	OT .		REGION	1		STATE	
	# Students	용	Scale Score	# Students	%	Scale Score	# Students	ક	Scale Score	# Students	용	Scale Score
Total										40,170		523 ( 0.3)
Gender:												
Female										20,033	50%	537 ( 0.5)
Male										20,100	50%	510 ( 0.5)
Gap Female vs Male												27*
Ethnicity												
White (Non-Hispanic)										35,552	89%	526 ( 0.4)
African-American										3,339	8%	496 ( 1.2)
Hispanic										307	1%	515 ( 3.9)
Asian										324	1%	554 ( 4.7)
Other										479	1%	513 ( 3.3)
Gap White vs African American												30*
Gap White vs Hispanic												11*
Gap White vs Asian												-28*
Gap White vs Other												13*
Title I												
Participating Students										4,306	11%	504 ( 1.0)
Not Participating										35,864	89%	526 ( 0.4)
Gap Participating vs Non-Participating												-22*
Migrant Program												
Participating Students										104		489 ( 6.2)
Not Participating										40,066	100%	523 ( 0.3)
Gap Participating vs Non-Participating												-34*
Limited English Proficiency												
Participating Students										128		480 ( 6.1)
Not Participating										40,042	100%	524 ( 0.3)
Gap Participating vs Non-Participating												-44*
Extended School Services												
Participating Students										5,570	14%	519 ( 0.9)
Not Participating										34,600	86%	524 ( 0.4)
Gap Participating vs Non-Participating												-5*
1				•			-			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



### SPRING 2002 KENTUCKY PERFORMANCE REPORT

### SCALE SCORE DATA DISAGGREGATION ARTS & HUMANITIES

District: STATE

Code: 999

Grade: 11

		SCHOOL	_	I	DISTRI	CT		REGIO	Ŋ		STATE	
	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score
Gifted and Talented Program												
Participating Students										6,341	16%	580 ( 0.9)
Not Participating										33,829	84%	513 ( 0.4)
Gap Participating vs Non-Participating												67*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										11,677	29%	497 ( 0.6)
Not Approved (includes not coded)										28,493	71%	534 ( 0.4)
Gap Approved vs Not Approved												-37*
Vocational/Technical Education												
Plans to/completed 3 credits in career area										16,397	41%	516 ( 0.5)
Enrolled, student not concentrating										7,622	19%	521 ( 0.8)
Not Vocational/Technical Education										16,151	40%	532 ( 0.6)
Gap Non-Voc/Tech vs 3 Credits												16*
Gap Non-Voc/Tech vs Not Concentrating												11*
Disability Status												
Students without Disabilities (includes not coded)										37,147	92%	529 ( 0.3)
Students with Disabilities										3,023	8%	448 ( 1.1)
Tested with Accommodations										1,866	5%	439 ( 1.4)
Tested without Accommodations										1,157	3%	463 ( 1.9)
Gap With vs Without												-81*
Alternate Portfolio										344	1%	
Exemptions (On-Demand)												
Medical Medical										87		
LEP										105		
Other										179		
OCHET							l			1 1/9		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



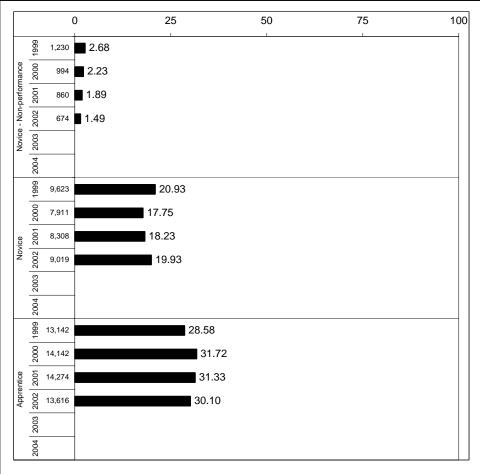
#### SPRING 2002

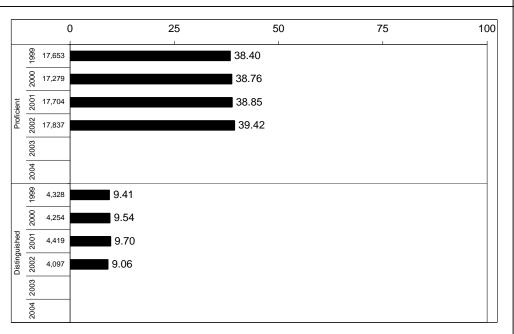
#### KENTUCKY PERFORMANCE REPORT

#### PL/VS TREND DATA

Number and Percent

District: STATE
Code: 999
Grade: 10







## SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS SUB-DOMAIN

District: STATE

Code: 999

Grade: 10

either side of the diamond indicates this expected variation.

#### PL/VS SUB-DOMAIN MEAN SCORES

	Number of Items	District Mean	State Mean	O.	0 0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Health	41	2.3	2.3						•			
Physical Education	N/A								<b>_</b>			
Consumerism	17	2.3	2.3						<u> </u>			
Jobs/Careers	51	2.2	2.2					<u> </u>				
		District: Top		***	The sub-doma:	in data ar	e based on	items of	the Kentu	cky Core C	Content	
		State: Bott	om		Test. Had the							

#### SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

#### CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS CORE CONTENT

District: STATE

Code: 999

Grade: 10

Kentucky Department of Education

		STATE No. Percents									ļ		ST	ATE					School
	No.									Std.	No.				ents				-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
PRACTICAL LIVING																			
1.x.x - Health	9	33,503	1	4	23	40	25	7		l .									
2.x.x - Physical Education	2	7,358	1	5	19	41	26	8		ı									
3.x.x - Consumerism	3	11,022	1	4	23	39	26	7	2.1										
VOCATIONAL STUDIES																			
4.x.x - Job/Career	10	37,167	1	4	23	40	26	7	2.1										
MULTIPLE CHOICE			Corre	ect	Incor	rect	Omit/M	ſult				Corre	ct	Inco	rrect	Omit/M	ſult		
PRACTICAL LIVING																			
1.x.x - Health	32	118,819	65		35		0		0.65										
2.x.x - Physical Education	9	33,457	66		34		0		0.66										
3.x.x - Consumerism	14	51,912	68		32		0		0.68										
VOCATIONAL STUDIES																			
4.x.x - Job/Career	41	152,012	65		34		0		0.65										

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Run Date: 05/07/2003 Page: 188



#### SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS QUESTIONNAIRE DATA

District: STATE

Code: 999

Grade: 10

of Education

16 How many of the practical living/vocational studies questions tested things you learned in school

Ouestions Ouestions 4.814 **11**% (11%) 21.582 **48**% (48%) 13.888 **31**% (31%)

Some of the

None of the

All of the Ouestions Invalid Response 2.738

17 How well do you think you did on this test

I Did Very Poorly I Did Poorly I Did Well I Did Very Well 4,959 **11%** (11%) 30,667 6,327 2,046 900 68% (68%) **14**% (14%)

Most of the

Ouestions

18 How hard did you try on this test

Invalid Response I Tried a Little I Tried a Lot I Tried Very Hard **2%** (2%) 2,851 **6**% (6%) 11,210 **25**% (25%) 27,954 **62**% (62%) 1,976

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003 Page: 189

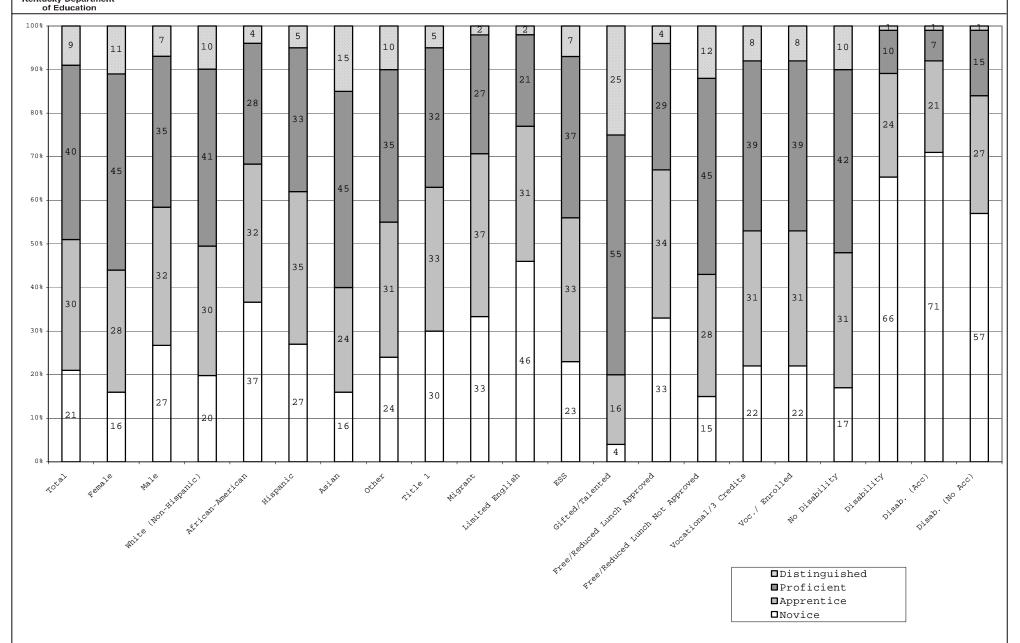
# Kentucky Department

## SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS DISAGGREGATION Performance Level Percents

District: STATE

Code: 999

Grade: 10



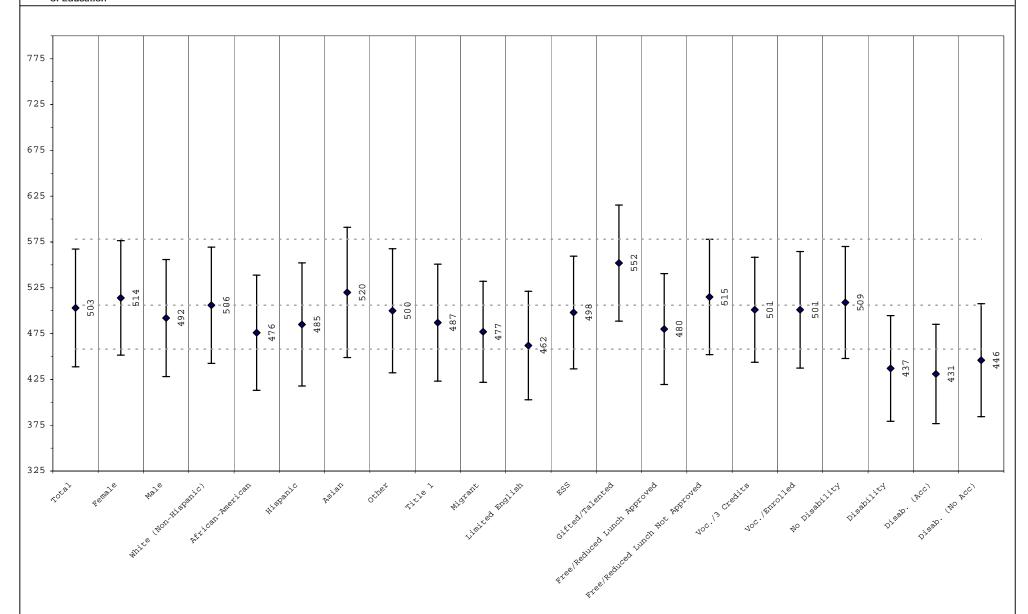
Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.

## SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION PL/VS

District: STATE

Code: 999

Grade: 10



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



# SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION PL/VS

District: STATE

Code: 999

Grade: 10

		SCHOO:	 L	I	DISTRIC	T		REGION	1		STATE	
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total										44,899		503 ( 0.3)
Gender:												
Female										21,848	49%	514 ( 0.4)
Male										23,012	51%	492 ( 0.4)
Cap Female vs Male												22*
Ethnicity												
White (Non-Hispanic)										39,187	87%	506 ( 0.3)
African-American										4,270	10%	476 ( 1.0)
Hispanic										394	1%	485 ( 3.4)
Asian										357	1%	520 ( 3.8)
Other										535	1%	500 ( 2.9)
Gap White vs African American												30*
Gap White vs Hispanic												21*
Gap White vs Asian												-14*
Gap White vs Other												6*
Title I												
Participating Students										4,899	11%	487 ( 0.9)
Not Participating										40,000	89%	505 ( 0.3)
Gap Participating vs Non-Participating												-18*
Migrant Program												
Participating Students										222		477 ( 3.7)
Not Participating										44,677	100%	503 ( 0.3)
Gap Participating vs Non-Participating												-26*
Limited English Proficiency												
Participating Students										177		462 ( 4.4)
Not Participating										44,722	100%	503 ( 0.3)
Gap Participating vs Non-Participating												-41*
Extended School Services												
Participating Students										6,632	15%	498 ( 0.8)
Not Participating										38,267	85%	504 ( 0.3)
Gap Participating vs Non-Participating												-6*
I				1			1			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



# SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION PL/VS

District: STATE

Code: 999

Grade: 10

		SCHOOI	J	I	DISTRI	CT		REGIO	Ŋ		STATE	
	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students										6,628	15%	552 ( 0.8)
Not Participating										38,271	85%	494 ( 0.3)
Gap Participating vs Non-Participating												58*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals										15,199	34%	480 ( 0.5)
Not Approved (includes not coded)										29,700	66%	515 ( 0.4)
Gap Approved vs Not Approved												-35*
Vocational/Technical Education												
Plans to/completed 3 credits in career area										15,478	34%	501 ( 0.5)
Enrolled, student not concentrating										11,212	25%	501 ( 0.6)
Not Vocational/Technical Education										18,209	41%	506 ( 0.5)
Gap Non-Voc/Tech vs 3 Credits												5*
Gap Non-Voc/Tech vs Not Concentrating												5*
Disability Status												
Students without Disabilities (includes not coded)										40,849	91%	509 ( 0.3)
Students with Disabilities										4,050	9%	437 ( 0.9)
Tested with Accommodations										2,479	6%	431 ( 1.1)
Tested without Accommodations										1,571	3%	446 ( 1.6)
Gap With vs Without												-72*
Alternate Portfolio										344	1%	
Exemptions (On-Demand)												
Medical										75		
LEP										194		
Other										35		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



#### SPRING 2002

### KENTUCKY PERFORMANCE REPORT NATIONAL NORM REFERENCED TEST (NRT)

Code: 999

District:

. .

STATE

Grade: 09

#### NRT Accountability Data by Year

#### Grade 9

	Number of	No Sc	ore	NP of	1 - 2 4	NP of 2	25-49	NP of 5	50-74	NP of 7	75-99
	Accountable	(Weight	= 0)	(Weight	= 0)	(Weight	= 60)	(Weight	= 100)	(Weight	= 140)
Year	Students	Number	%	Number	%	Number	%	Number	%	Number	8
1999	51397	1219	2.4	14255	27.7	11503	22.4	11824	23.0	12596	24.5
2000	51757	911	1.8	13871	26.8	11626	22.5	11987	23.2	13362	25.8
2001	50590	759	1.5	13297	26.3	11265	22.3	11768	23.3	13501	26.7
2002	50828	505	1.0	12988	25.6	11356	22.3	12102	23.8	13877	27.3
2003											

2004

This page provides the percentage of students assigned to each accountability weight (0, 60, 100, 140) for the NP ranges 1-24, 25-49, 50-74, and 75-99, respectively. CTB and accountability scores may differ because of accountability calculations that exempt students or because A2-A6 school students are tracked back to A1 schools. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. Percentages may not sum to 100% due to rounding.



## SPRING 2002 KENTUCKY PERFORMANCE REPORT NRT DATA DISAGGREGATION

District: STATE

Code: 999

Grade: 09

	Number of	Pct. of	Read	ding	_ Langu	ıage	Mathema	tics	Total E	Battery		Quar	tiles	
	Students	Total		NP	NCE	NP	NCE	NP	NCE	NP	Q1	Q2	Q3	Q4
[otal			50,	828	50,8	328	50,	828	50,	828				
	50,828		51.5	53	49.4	49	49.1	48	50	50	27%	22%	24%	27%
Gender:														
Female	24,248	48%	55.5	60	54.1	58	48.9	48	53	56	21%	22%	26%	31%
Male	26,326	52%	47.8	46	45.1	41	49.3	49	47.3	45	31%	23%	22%	24%
(Not Coded)	254													
Ethnicity														
White (Non-Hispanic)	43,131	85%	52.7	55	50.7	51	50.7	51	51.6	53	24%	22%	25%	30%
African-American	5,339	11%	41.7	35	38.9	30	35.4	24	37	27	50%	25%	16%	9%
Hispanic	426	1%	48.6	47	44.8	40	45.3	41	45.8	42	32%	25%	25%	18%
Asian	377	1%	59.9	68	58.9	66	64.6	76	63.1	73	15%	12%	20%	53%
Other	584	1%	51.8	54	48.5	47	48.7	48	49.5	49	24%	27%	24%	24%
(Not Coded)	971	2%												
Served by Title I	5,869	12%	46	43	43.5	38	41.6	35	42.7	37	38%	25%	20%	16%
Served by Migrant Program	314	1%	43.4	38	40.9	33	38.5	29	39.7	31	46%	22%	21%	11%
Students with Limited English Proficiency	170		36.5	26	35.8	25	36.5	26	34.4	23	55%	23%	15%	8%
Served by Extended School Services	6,705	13%	49	48	46.2	43	46.6	44	46.9	44	30%	27%	24%	20%
Served by Gifted and Talented Program	6,770	13%	68.6	81	68.8	81	70.3	83	72.3	86	3%	7%	18%	73%
Free and Reduced Lunch Program														
Approved for Free/Reduced Priced Meals	20,064	39%	44.3	39	41.3	34	39.8	31	40.6	33	42%	26%	20%	13%
Not Approved (includes not coded)	30,764	61%	56.1	62	54.7	59	55.1	60	56.1	62	17%	20%	26%	37%
Vocational/Technical Education														
Plans to/completed 3 credits in career area	14,828	29%	51	52	48.7	48	49	48	49.5	49	26%	23%	25%	25%
Enrolled, student not concentrating	21,230	42%	51.1	52	49.1	48	48.6	47	49.6	49	27%	23%	24%	26%
Disability Status														
Students without Disabilities (includes not coded)	45,343	89%	53.9	57	51.9	54	51.8	54	52.9	56	21%	23%	26%	30%
Students with Disabilities	5,485	11%	31.7	19	28.6	16	26.1	13	25.9	13	76%	16%	6%	3%
Tested with Accommodations	3,522	7%	30.1	17	27.2	14	23.7	11	23.9	11	81%	13%	4%	1%
Tested without Accommodations	1,963	4%	34.5	23	31.1	19	30.3	18	29.5	17	66%	21%	8%	5%
Alternate Portfolio	414	1%												
					Medical		LEP		Other					
		Number	Exempti	ons:	111		296		9					

Disaggregated data is provided for both Normal Curve Equivalence (NCE) and National Percentile Ranks (NP). Subgroup analyses reflect data that is reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding.